Italics indicates a discussion of the actual word.

A and the, 69–74 bare nouns, 76–78 ellipsis, 143 part-whole connection and, 74–76 Renaissance vs. modern poetry's use of, 103 AAE. See African-American English Abdulkarim, Lamya, 141–142, 314n12–14 Abstraction concept of abstract vs. concrete,	deletion as end-state of contraction in, 228–229 double negatives, 94, 234–235 education and, 208, 238–240 event structure in, 220, 230–234 grammar correction, impact of, 238–240 inflection loss, 229–230, 236 name of dialect, negative bias associated with, 227 Oakland, CA initiative, 208
39–40	presence of authority figures and child
false belief and, 271–275	use of, 205
from particulars, 274–275	progressive dimension of, 227–230,
particulars, as loss of, 271–272	237
plurals and, 160	relationship to mainstream English,
proper names, 101–102	237
propositions, specific vs. general, 273–	silence imposed by, 302–303
274	social attitudes and, 207–209, 227,
of reference, 63–65, 67–69	234–235, 238–240
subgrammars and, 213	Universal Grammar and, 227, 230,
Accents. See Dialect	234, 237
Acquisition of language. See Language	African click languages, 215
acquisition	Age of child, 9–10
Adjectives and multiple grammars, 213–	Agency, 40, 51–52, 147–149
214, 223, 225	Agreement in plurals, 168–170
African-American English, 227–240. See	Ain't, 216
also Dialect	Akmajian, A., 313n23, 318n4
bare nouns, 143, 144	All, 92–93, 94–96
,	,

American Indian languages, 73–74, 109,	Behaviorism, 297, 299
220, 318n9	Bellugi, Ursula, 88, 311n14, 311n18,
Amoral and moral principles, 284–285	312n4
And, 151–153, 168–170	Bernstein, Herb, 6
Andersen, E., 318n5	Bever, T., 315n3
Anderssen, J., 316n6–7	Bilingualism
Anglo-Saxon, 213–214, 236	universal (See Multiple grammars)
Animals	valuing, 239–240
biologically entailed false belief, 257	Biologically entailed false belief, 257
(in)ability to convey information, 34,	Black English. See African-American
49–50	English
innate or implicit ideas, 283-284	Blackburn, Samuel, 4, 308n4
recursion, 105, 111	Blackmur, R. P., 19, 309n1
Antony, L. M., 307n1	Bland-Stewart, L., 319n5
Archaeological perspective on grammar,	Block, Susan Carey, 169
11–12	Bloom, Lois, 310n1, 310n7, 311n11
Arenson, K. W., 308n3	Body/mind problem, 23–27, 289–290
Armstrong, T., 312n15-16	Borer, H., 308n13
Army, language as dialect with, 202	Boston accents, 204
Article, definite and indefinite. See A	Bowerman, M., 308n5
and the	Braunwald, S., 309n3
Asante, M. K., 319n10	Brown, R., 309n8, 309n13, 309n14,
Aspectual structure, 223	310n7, 311n11, 312n12, 313n2,
Asplin, Kristen, 314n8	313n5, 320n4, 320n6
Astington, J. W., 310n16	Bruner, J., 321n
Attachment and ellipsis, 150–151	Bryant, D., 313n19, 315n25, 315n28
Attitude and dialect, 202-203, 205-206	Bryant, Tim, 311n8, 314n16, 321n20-
Aunt, pronunciation of, 204	21
Austen, Jane, 206	Burns, F., 319n5
Autism, 40, 68, 283	Bush, George W., 203, 294
Avrutin, S., 311n19, 315n3	
	Callanan, M. A., 318n4
Babyonyshev, M., 308n13	Canada, bilingual education in, 240
Baddeley, A., 308n12	Carlson, G., 315n2
Baker, Mark, 312n5	Categorical recursion, 108
Bantu, 109	Categorization
Bare nouns	human penchant for, 171–172
ellipsis and, 137-138, 143-144	questions and, 172–173
reference and, 76–78	Chevaux, F., 315n25-26
Baugh, John, 319n4	Chierchia, G., 316n17
Behavioral explanations, physical vs.	Chinese, 77, 132, 183, 213, 215, 216,
mental, 5, 20–21	219–220, 226, 238

Chomsky, Carol, 150 Coreference and ellipsis, 140-145 Chomsky, Noam, viii, 12, 105, 111, 256, Correction of grammar, 238-240 281, 307n1, 309n2, 310n5, 310n6, Crain, S., 307n2, 311n16, 312n18 311n2, 315n24, 320n1, 321n6-7, Creativity 322n9 dignity and, 302 Churchland, Paul, 246, 285 in first words, 33, 45-46 Clark, E. V., 309n3 recursion as core of, 105-106 systematic nature of, 19-20 Clauses ellipsis in, 147–151 Cro-Magnons, vii recursion in, 108 Cultural ellipsis, 155–156 subordination, 56-58, 263, 267-269, Culture and vocabulary, 220 276-277 Cumulative that as extension of Click languages, 215 reference, 78-80 Clifton, C., 313n4 Clore, G. L., 309n3 Danish, 202 Cognition and grammar, relationship Darwinism, 248, 293, 295 between, 173-175, 176, 181-182, Das, Dolon, 314n23 190-196. See also Mind; Thought Davis, H., 319n14 Cognitive maps, 245-247, 258, 285, 287 Decline of language, generational claims Coles, D. R., 319n5 Collectivity, 94-95 Deevy, P., 319n3 Collins, A., 309n3 Definite article. See A and the Common sense view of language Deictics (pointing words), 66 acquisition, 4-5, 10, 63, 160 Deletion as end-state of contraction, Communication disorders. See Disorders 228 - 229of communication DELV (Diagnostic Evaluation of Comparatives, 149-150 Language Variation), 8, 179, 184, Compounds, 56-58, 59-61 185 Computer, mind as. See Mechanism, Denial (no), 88–89 Déprez, V., 311n13 language process as Concepts. See Ideas and concepts Dershowitz, Alan, 174 Concord, 94, 105, 106, 107 Determinism and free will, 251-254, Conjunction, 53-54, 55-56, 310n4 Consistency, grammatical, 212-213 De Villiers, Jill, 8, 74, 118, 143, 179, Context and ellipsis, 129-134 264, 308n9, 311n6, 311n9, 311n19, Contraction or dropping of sounds 314n17, 315n3, 315n31, 316n6, deletion as end-state of, 228-229 316n14, 316n17, 316n18, 317n29, informality, as sign of, 207 320n2, 320n8-9 Contradiction used as device to isolate De Villiers, Peter, 179, 264, 316n14, features of reference, 102 320n9 Cool vs. hot languages, 218 Diagnostic Evaluation of Language Coordination, 56-58 Variation (DELV), 8, 179, 184, 185

Dialect. See also specific dialects	Discourse
army, language as dialect with, 202	false belief revealed in, 262–264
attitude and, 202–203, 205–206	first words, 43
change, as engine of, 235–237	recursion at level of, 110–111
consistency in grammar, 212–213	visual vs. verbal context and ellipsis,
educational implications of, 202	129–134
formal and informal modes of address,	Disorders of communication
204, 206–207, 215–216	autism, 40, 68, 283
identity and, 202, 203–205	DELV, 8, 179
multiple grammars within single	double questions, 179, 180
language and (see Multiple grammars)	ellipsis and, 146–147
name of dialect, negative bias	ethics and, 196–197
associated with, 227	modularity of, 193–195
parity with language, 208	quantifiers, difficulty with, 183, 192
silence imposed by, 302–303	significance of, 6, 8, 12, 16
social implications of, 202–209, 215–	Specific Language Impairment, 316–
216, 302–303	317n20
as system, 237	variable reference, absence of, 102,
Diamond, Jared, vii–viii	181–190
Dignity, 293–303	Distributivity, 94–95, 140–145, 161–
behavioral explanations, physical vs.	165
mental, 5, 20–21	Dominance, 56–58
egocentrism of child, supposed, 44-45,	Donne, John, 103
162, 279, 287	Double negation, 93–94, 234–235
ethical benchmarks of respect for, 294,	Double possessives, 112–118, 312n10
296–297, 299–302	Double questions, 178–181
false belief, 278, 280	Drozd, K. F., 311n13, 311n16, 315n3,
free will and determinism, 254, 299	316n11
humanism, 298–299	Duffield, Nigel, 143, 314n12, 314n15
ideas and, 293-295, 296	Dyer, J. R., 318n4
importance of, 3	Dying languages, 215
integrity and, 299–302	
intellectual responsibility and, 295–	Each, 95–96, 170–171
298	Each other, 189
linguistics, bias of, 300–301	Ebonics. See African-American English
mechanism, language process viewed	Education
as, 301	African-American English and, 208,
modularity and, 299–302	238–240
plurals, 195–196	concept of ideas and learning theory,
"slow thought" and integration of	290–291
mind, 301–302	dialect and, 202
theories of mind and, 249-250, 254,	ellipsis in pedagogical texts, 153–
297	155

explanatory vs. expositional teaching of grammar, 70, 189–190	Emotions animal ability to express, 34, 49–50
false belief, implications of, 278–280	generation of, 244
grammar correction, 238–240	infinity of, 22–23
Egocentrism of child, supposed, 44–45,	English
162, 279, 287	contraction, deletion as end-state of,
Eichmann, Adolf, 205	228–229
Einstein, Albert, 4, 248, 298 Eisenbeiss, S., 312n9	dialects of (<i>see</i> Dialect) event timeline vs. event structure
Ekman, P., 309n3	focus, 221–223, 230–234
Eliot, T. S., 103	inflection loss in, 229–230, 236
Elliot, A. J., 309n6	multiple grammars in (see Multiple
Ellipsis, 127–158	grammars)
articles, reconstruction of, 143	names for dialects of, 227
attachment, 150–151	present tense, loss of, 223–226
backward and forward, 139–140	progressive dimension of, 227–230,
bare nouns, 137–138, 143–144, 146	237
in clauses, 147–151	relationship between African-American
comparatives, 149–150	English and, 237
complexity of, 129, 153-155	subjunctive, loss of, 212
context, verbal and visual, 129-134	Enrichment of language, sources and
contrast and alternatives, 135-137	means of, 207, 235-237
cultural, 155-156	Entailment and propositions, 268-269
disorders of communication and, 133,	Environment vs. event as descriptive
146–147	axis, 220
distributivity, coreference, and pairing,	Ethics
140–145	dignity and, 294, 296–297, 299–302
individual microgrammars revealed by,	importance of, 5–6
145–146	integrity and, 299–302
linked invisible agents, 147–149	intellectual responsibility, 295–298
literary, 156–157	modularity and, 299–302
necessity of, 128–129	plurals, 195–197
number ellipsis, 134–135	Event time/tense vs. event structure
in parental speech, 42, 43–44, 129	focus, 221–223, 230–234 Event vs. environment as descriptive
in pedagogical texts, 153–155 phonological (contraction or dropping	axis, 220
of sounds), 207	Every
reconstruction patterns, 134–137	all vs., 94-96
sentences with <i>and</i> , 151–153	blocking phrasal plurality, 170–
ungrammatical, 137–139	171
Universal Grammar and, 138, 143–	eliciting correct use of, 189–193
145	imperfect, 185–188
word order and, 150–151	invisible, 183–184

"Exceptions" in grammar, 212–213. See also Multiple grammars Exhaustivity, 175–178 Existential there, 81, 82, 83–85 Explanations for behavior, physical vs. mental, 5, 20–21 Explanatory vs. expositional teaching of grammar, 70, 189–190 Explorations. See also specific topics, for related explorations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 Expressive words, 39–41 Extension of reference (that), 78–80 Expressive words, 39–41 Extension of reference (that), 78–80 Explanations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 Explanations of vs. explanatory teaching of grammar, 70, 189–190 Explorations. See also specific topics, for related explorations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Explorations. See also specific topics, for related explorations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Explorations. See also specific topics, for related explorations also specific topics, for related explorations of grammar, 70, 189–190 Explorations. See also specific topics, for related explorations also specific topics, for rel		
Exhaustivity, 175–178 Existential there, 81, 82, 83–85 Explanations for behavior, physical vs. mental, 5, 20–21 Explanatory vs. expositional teaching of grammar, 70, 189–190 Explorations. See also specific topics, for related explorations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 Extension of reference (that), 78–80 Extension of reference (that), 78–80 False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 Visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 egocentrism of child and, 44–45 ellipsis in parental speech, 42, 43–44 expressive words, 39–41 hi, 45–47 inference required by, 41–42 motivation to speak, 33–34 pronouns, 42–44 referential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46– 47 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 321n12 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–247 recursion and, 105 Generative language acquisition studies,	"Exceptions" in grammar, 212–213. See	abstract vs. concrete, concept of, 39–40
Existential there, 81, 82, 83–85 Explanations for behavior, physical vs. mental, 5, 20–21 Explanatory vs. expositional teaching of grammar, 70, 189–190 Explorations. See also specific topics, for related explorations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 ivenal and septical teaching of grammar, 70, 189–190 inference required by, 41–42 motivation to speak, 33–34 pronouns, 42–44 referential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46–47 inference required by, 41–42 motivation to speak, 33–34 pronouns, 42–44 referential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46–47 inference required by, 41–42 motivation to speak, 33–34 pronouns, 42–44 referential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46–47 interence required by, 41–42 motivation to speak, 33–34 pronouns, 42–44 referential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46–47 interence required by, 41–42 motivation to speak, 33–34 pronouns, 42–44 referential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46–47 interence required by, 41–42 motivation to speak, 33–34 iferialization, 33–39	. 0	creativity in, 33, 45–46
Explanations for behavior, physical vs. mental, 5, 20-21 Explanatory vs. expositional teaching of grammar, 70, 189–190 Explorations. See also specific topics, for related explorations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 Expressive words, 33–41 pronouns, 42–44 referential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46– 47 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 "Flashbulb" memory, 321n18 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interace between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 syntactic, 264–367 verbal, 258 Exploation to speak, 33–34 pronouns, 42–44 referential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46– 47 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 "Flashbulb" Folor, Jerny, 28, 301, 309n	-	
mental, 5, 20–21 Explanatory vs. expositional teaching of grammar, 70, 189–190 Explorations. See also specific topics, for related explorations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 Extension of reference (that), 78–80 False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 'concept" of, 257, 259, 261, 275, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Inference required by, 41–42 motivation to speak, 33–34 pronouns, 42–44 referential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46–47 whole object principle, 33–34 Fitch, Tecumsch, 105, 111, 310n6, 311n2 "Flashbulb" memory, 321n18 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	Existential <i>there</i> , 81, 82, 83–85	ellipsis in parental speech, 42, 43–44
Explanatory vs. expositional teaching of grammar, 70, 189–190 Explorations. See also specific topics, for related explorations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 Extension of reference (that), 78–80 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 258–259 subordination, use of, 263, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 inference required by, 41–42 motivation to speak, 33–34 pronouns, 42–44 referential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46– 47 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 "Flashbulb" memory, 321n18 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Foley, C., 314n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	Explanations for behavior, physical vs.	expressive words, 39–41
Explorations. See also specific topics, for related explorations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests, or, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 motivation to speak, 33–34 pronouns, 42–44 referential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46– 47 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 "Flashbulb" memory, 321n18 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Foley, C., 314n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative language acquisition studies,		hi, 45–47
Explorations. See also specific topics, for related explorations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 "concept" of, 257, 259, 261, 275, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 propositional sex, sexplanatory teaching of generalization, 33–39 social relations and emotions, 34, 46–47 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 "Flashbulb" memory, 321n18 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Foley, C., 314n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 Fromkin, V., 311n20 Gelman, S., 321n21 Gerdare, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	Explanatory vs. expositional teaching of	inference required by, 41–42
related explorations list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 Extension of reference (that), 78–80 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 recursion and, 261, 267–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 refrential words, perceptual sets, and generalization, 33–39 social relations and emotions, 34, 46–47 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 "Flashbulb" memory, 321n18 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Foley, C., 314n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	~	motivation to speak, 33-34
list of, 337–338 purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 generalization, 33–39 social relations and emotions, 34, 46–47 47 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 "Flashbulb" memory, 321n18 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Foley, C., 314n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Freazier, L., 313n4, 314n10 Freazier, L., 313n4, 314n10 Freazier, L., 313n4, 314n10 Fremkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,		_
purpose of, 8–10 Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 social relations and emotions, 34, 46–47 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 #Tlashbulb" memory, 321n18 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Forgetting, memory, and abstraction, 271–272 Forgetting, memory, and abstraction, 271–272 Foremal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 intonation conveying, 263 prench, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Gelman, S., 321n22 Gelman, S., 321n22 Gelman, S., 321n22 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	related explorations	referential words, perceptual sets, and
Expositional vs. explanatory teaching of grammar, 70, 189–190 Expressive words, 39–41 Extension of reference (that), 78–80 False belief, 255–280	list of, 337–338	generalization, 33–39
Expressive words, 39–41 Extension of reference (that), 78–80 False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 whole object principle, 33–34 Fitch, Tecumseh, 105, 111, 310n6, 311n2 "Flashbulb" memory, 321n18 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Forgetting, memory, and abstraction, 271–272 Forgetting, memory, 321n12 Forgetting, memory, and abstraction, 271–272 Forgeting, memory, and abstraction, 271–272 Forgeting, memory, and abstraction, 271–272 Forseting, memory, and abstraction, 271–272	purpose of, 8–10	social relations and emotions, 34, 46–
Expressive words, 39–41 Extension of reference (that), 78–80 False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 278, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fitch, Tecumseh, 105, 111, 310n6, 311n2 "Flashbulb" memory, 321n18 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Foley, C., 314n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Freazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Fitch, Tecumseh, 105, 111, 310n6, 311n2 "Flashbulb" memory, 301, 302n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 situational, 258–259 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	Expositional vs. explanatory teaching of	47
Extension of reference (that), 78–80 False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277–278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Selection, 78–80 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Foley, C., 314n12 Foley, C., 314n12 Foley, C., 314n12 Foley, C., 314n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Freazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 intonation conveying, 263 french, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 point of view and, 269–271 propositional, 259–261 Galasso, J., 312n11 Gardner, H., 309n5 situational, 258–259 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Finneran, Denise, 316n14	grammar, 70, 189–190	
False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277– 278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Fredor, Jerry, 28, 301, 309n6, 322n10, 322n12 Folor, Jerry, 28, 301, 309n6, 322n10, 322n12 Folder, Jerry, 28, 301, 309n6, 322n10, 322n12 Folder, Jerry, 28, 301, 309n6, 322n10, 322n12 Forgetting, memory, and abstraction, 271–272 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Finneran, Denise, 316n14 Generative language acquisition studies,	Expressive words, 39–41	Fitch, Tecumseh, 105, 111, 310n6,
False belief, 255–280 abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277– 278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Free wind, 301, 309n6, 322n10, 322n12 Foley, C., 314n12 Forgetting, memory, and abstraction, 271–272 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generative grammar mind as, 243–247 recursion and, 105 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Fodor, Jerry, 28, 301, 309n6, 322n10, 322n12 Foley, C., 314n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	Extension of reference (that), 78–80	311n2
abstraction and, 271–275 biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277– 278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Freienting, memory, and abstraction, 271–272 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 Forster, Ken, 309n6 "Frazier, L., 313n4, 314n10 Free will and det		"Flashbulb" memory, 321n18
biologically entailed, 257 child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277– 278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Forey, C., 314n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Generalization, 34–39 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Finneran, Denise, 316n14 Follow, C., 314n12 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Generalization, 34–39 Generalization, 34–39 Generalization, 34–39 Generalization, 34–39 Generalization and, 105 Generative language acquisition studies,	False belief, 255–280	Fodor, Jerry, 28, 301, 309n6, 322n10,
child's theory of mind and, 256–257 "concept" of, 257, 259, 261, 275, 277– 278 in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Forgetting, memory, and abstraction, 271–272 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Freavill and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Formal and informal modes of address, 204, 206–207 Forster, Ken, 309n6 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Formal and informal modes of address, 204, 200, 200 Forster, Ken, 309n6 Grazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Formal and informal modes of address, 204, 200 Forster, Ken, 309n6 Grazier, L., 312n1 Galasso, J., 312n1 Formal and informal modes of address, 204, 200 Forster	abstraction and, 271–275	322n12
"concept" of, 257, 259, 261, 275, 277- 271–272 278 Formal and informal modes of address, in discourse, 262–264 204, 206–207, 215–220 educational implications, 278–280 Forster, Ken, 309n6 entailment, 268–269 "Frame problem," 301 first words and, 45 Frazier, L., 313n4, 314n10 interface between language and mind, need for, 255–256 299 intonation conveying, 263 French, 15, 204, 220, 240, 320n12 nonverbal tests of, 275–277 Fromkin, V., 311n20 point of view and, 269–271 Galasso, J., 312n11 recursion and, 261, 267–269, 276–277 Gardner, H., 309n5 situational, 258–259 Garfield, Jay, 319n2 subordination, use of, 263, 267–269, 276–277 Gelman, S., 321n22 276–277 Gender, formal vs. real, 63–64 syntactic, 264–367 Generalization, 34–39 verbal, 258 Generative grammar visual, 257–280 mind as, 243–247 Fenn, Kimberly, 111 recursion and, 105 Finneran, Denise, 316n14 Generative language acquisition studies,	biologically entailed, 257	•
Formal and informal modes of address, 204, 206–207, 215–220 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Formal and informal modes of address, 204, 206–207, 215–220 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Verbal, 258 Visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Generative language acquisition studies,	child's theory of mind and, 256–257	Forgetting, memory, and abstraction,
in discourse, 262–264 educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gendar, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Generative language acquisition studies,	"concept" of, 257, 259, 261, 275, 277-	271–272
educational implications, 278–280 entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Forster, Ken, 309n6 "Frame problem," 301 Frazier, L., 313n4, 314n10 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n21 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Syntactic, 264–367 Generalization, 34–39 Generative grammar mind as, 243–247 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Generative language acquisition studies,	278	Formal and informal modes of address,
entailment, 268–269 first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fench, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Generative language acquisition studies,	in discourse, 262–264	204, 206–207, 215–220
first words and, 45 interface between language and mind, need for, 255–256 intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Free will and determinism, 251–254, 299 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	educational implications, 278–280	Forster, Ken, 309n6
interface between language and mind, need for, 255–256 intonation conveying, 263 intonation convey conveying conveyi	entailment, 268–269	"Frame problem," 301
need for, 255–256 intonation conveying, 263 french, 15, 204, 220, 240, 320n12 fromkin, V., 311n20 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	first words and, 45	Frazier, L., 313n4, 314n10
intonation conveying, 263 nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 French, 15, 204, 220, 240, 320n12 Fromkin, V., 311n20 Galasso, J., 312n11 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	interface between language and mind,	Free will and determinism, 251–254,
nonverbal tests of, 275–277 point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 Syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Fromkin, V., 311n20 Finneran, V., 311n20 Finneran, V., 312n11 Gardner, H., 309n5 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 Fecursion and, 105 Generative language acquisition studies,	need for, 255–256	299
point of view and, 269–271 propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 Gender, formal vs. real, 63–64 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Generalizers, 312n12 Gendar, Formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	intonation conveying, 263	French, 15, 204, 220, 240, 320n12
propositional, 259–261 recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Gardner, H., 309n5 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	nonverbal tests of, 275–277	Fromkin, V., 311n20
recursion and, 261, 267–269, 276–277 situational, 258–259 subordination, use of, 263, 267–269, 276–277 Gender, Formal vs. real, 63–64 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Garfield, Jay, 319n2 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	point of view and, 269–271	
situational, 258–259 subordination, use of, 263, 267–269, 276–277 Gender, formal vs. real, 63–64 syntactic, 264–367 verbal, 258 verbal, 257–280 Generalization, 34–39 Generative grammar mind as, 243–247 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Generative language acquisition studies,	propositional, 259–261	
subordination, use of, 263, 267–269, 276–277 Gender, formal vs. real, 63–64 syntactic, 264–367 verbal, 258 visual, 257–280 Fenn, Kimberly, 111 Finneran, Denise, 316n14 Gelman, S., 321n22 Gender, formal vs. real, 63–64 Generalization, 34–39 Generative grammar mind as, 243–247 recursion and, 105 Generative language acquisition studies,	recursion and, 261, 267–269, 276–277	Gardner, H., 309n5
276–277 Gender, formal vs. real, 63–64 syntactic, 264–367 Generalization, 34–39 verbal, 258 Generative grammar visual, 257–280 mind as, 243–247 Fenn, Kimberly, 111 recursion and, 105 Finneran, Denise, 316n14 Generative language acquisition studies,	situational, 258–259	Garfield, Jay, 319n2
syntactic, 264–367 Generalization, 34–39 verbal, 258 Generative grammar visual, 257–280 mind as, 243–247 Fenn, Kimberly, 111 recursion and, 105 Finneran, Denise, 316n14 Generative language acquisition studies,	subordination, use of, 263, 267–269,	Gelman, S., 321n22
verbal, 258 Generative grammar visual, 257–280 mind as, 243–247 Fenn, Kimberly, 111 recursion and, 105 Finneran, Denise, 316n14 Generative language acquisition studies,	276–277	Gender, formal vs. real, 63–64
visual, 257–280 mind as, 243–247 Fenn, Kimberly, 111 recursion and, 105 Finneran, Denise, 316n14 Generative language acquisition studies,		Generalization, 34–39
Fenn, Kimberly, 111 recursion and, 105 Finneran, Denise, 316n14 Generative language acquisition studies,	,	-
Finneran, Denise, 316n14 Generative language acquisition studies,		
	• • • • • • • • • • • • • • • • • • • •	
First words, 33–47 xv–xvi		Generative language acquisition studies,
	First words, 33–47	xv–xvi

Gentile, S., 312n17	triggers for mastering, 13–16
Gentner, Timothy Q., 111, 312n7	universal, 12–13
German, 14, 15, 63, 112-113, 138-139,	Greek, 213
140, 175–176, 205, 213, 216, 238,	Green, Lisa, 232, 319n5, 319n7-8,
240, 320n12	319n12-13
Germanic roots in English, 212, 213-	Greenfield, Patricia, 310n2
214, 215–216, 236	Griffiths, David, 308n11
Gesture, 66	Griffiths, Jennifer, 310n20
Gettier, Ed, 311n4	Griffiths, Patrick, 64
Gladwell, Malcolm, 248, 320n5	Group and individual references (all,
Gleitman, Lila, 65, 310n2	each, and every), 94–96
Golinkoff, Robin, 307n2, 310n1, 313n6	Gullah, 302-303
Grammar, xi–xii	Gunlogson, C., 320n5
body vs. soul of, 202	
cognition, relationship to, 173–175,	Haegeman, L., 314n11
176, 181–182, 190–196	Hale, Ken, 113, 215
correction of, 238-240	Handedness and handwriting, 287–288
ellipsis and grammar variation, 143–	Harassment, pronunciation of, 204
145	Hauser, Marc, 105, 111, 284, 310n3,
evolutionary origins of, vii–x	310n6, 311n2, 321n4
expositional vs. explanatory teaching	Hebrew, 15, 145
of, 70, 189–190	Heim, I., 311n19, 316n17
general axioms of, 12–18	Heny, F., 313n23
generative language acquisition	Herburger, E., 317n29
studies, xv–xvi	Here, 67-69, 86-87
as implicit or innate concept, 5, 14,	Hi, 45–47, 278
281	Hidden elements
interface between language and mind,	plurals, 162, 183-184, 189
255–256	quantifiers, 183–184, 189
meaning, relationship to, 160, 171-	questions, 183–184, 189
181	Hierarchy, 245–246
methodology of approach to, 6–12	Higginbotham, James, 311n5, 316n13
microgrammars, individual, 145–146	Higginson, R. P., 309n7, 309n9, 311n11
mind as generative, 243–247	Hiramatsu, K., 310n8
motivation to acquire, 5, 13–16	Hirsch-Pasek, Kathy, 307n2, 310n1,
multiple grammars within single	313n6
language (see Multiple grammars)	Hollebrandse, Bart, 269, 319n14, 320n9,
as prism of language, 3–5	321n13
reality, as adding to, 19–20	Holmberg, Anders, 312n9
rules of, 19	Hood, L., 311n11
subgrammars, 213	Hopi, 318n9
thought, as blackboard for, 255–256,	Horgan, J., 321n16
266, 277–278	Hornstein, N., 307n1
200, 277 270	110111011111111111111111111111111111111

Hot vs. cool languages, 218 Identity Hout, A. van, 318n10 dialect and, 202, 203-205 Huang, C.-T. J., 318n6 references of (same), 96–100 Human dignity. See Dignity unconscious, instant thought and, 247 Human nature Imperfect every, 185-188 bodily actions, translating ideas into, Implicit or innate ideas, 281–285 Implicitness or innateness of grammar, creativity, systematic nature of, 19-20 5, 14 dignity of (see Dignity) Inconsistency of grammar, 212–213 free will and determinism, 251-254, Indefinite article. See A and the 299 Indian languages, 73-74, 109, 220, indivisibility of being, 20-21 318n9 infinity and infinite emotions, 21-23 Individual and group references (all, each, and every), 94-96 personality, 24 search engine, mind as, 27-28 Individual microgrammars revealed by uniqueness of individuals, 24, 25-27 ellipsis, 145-146 words as mental objects, 28 Indivisibility of being, 20-21 Humanism and human dignity, 298-Inference required by first words, 41-42 299 Infinity, as concept in grammar, 21–22 Inflection loss, 229-230, 236 I/thou distinction, 220 Informal and formal speech, 204, 206-Ideas and concepts, 281-291 207, 215-220 amoral and moral principles, 284-285 -ing, 225 bodily actions, translating ideas into, Inhelder, B., 192, 315n3, 317n35 23 - 27Innate or implicit ideas, 281–285 conceptualization of, 255-256, 285-Innateness or implicitness of grammar, 288 5, 14 dignity, respect for, 293-295, 296 Instant, unconscious thought, 247-249, of false belief, 257, 259, 261, 275, 277-293-295 2.78 Institute for Science in Society, 6 grammar as blackboard for thought, Integrity, dignity, and ethics, 299-302 255-256, 266, 277-278 Intellectual responsibility and human dignity, 295-298 implicit or innate, 281–285 (in)ability to articulate, 257 Intonation, 245, 248 instant, unconscious impact of, 248-British vs. American, 24 249, 293-295 in dialect, 205 jettisoning idea of, 281-291 ellipsis, 132, 137 learning theory and, 290-291 false belief conveyed in, 263 modular theory of mind and, 285-288, first words, 46 291 language acquisition and, 14, 18 propositions, children's grasp of, 261in syntactic trees, 245 262 syntactic trees and, 245, 255 rethinking, 288-289 IQ tests, 196

Irony, child comprehension of, 205 Language acquisition It, 43, 78 common sense view of, 4-5, 10, 63, Italian, 215, 216, 238 160 theory of, xv-xvi Jackendoff, Ray, 284, 307n2, 321n3 Language prejudice. See Social Jackson, Janice, 313n22, 313n23, implications of grammar 318n3, 319n5, 319n9 Latinate words in English, 213-214, Jackson, Jesse, 203-204, 208, 229 236 Johnson, K., 314n11, 319n2 Learning. See Education Johnson, V., 318n7, 319n11 Lebeaux, D., 310n11 Jones, Meredith, 313n6 Lemann, N., 322n2 Levinson, S., 320n7 Kaczynski, Theodore, 297 Lidz, J., 311n16 Lightbown, P., 311n11 Karmiloff-Smith, A., 314n7, 314n9 Kelly, Nancy, ix Literacy issues and ellipsis in Kennedy, John F., 211-212, 321n18 pedagogical texts, 153-155 Keyser, Samuel Jay, vii-x Literature Kouider, S., 316n10 definite and indefinite articles in Kratzer, A., 309n5, 311n19, 316n17, Renaissance vs. modern poetry, 103 318n8 ellipsis in, 156-157 Kremers, Leontine, 170 Location relation, 49, 80-86 Kroch, Anthony, 214, 318n2 Logical vs. temporal and, 151–153 Kuczaj, S., 313n3 Luria, A. R., 321n17 Kulikowski, S., 309n4 MacDonald, Dwight, 296, 322n3 Labov, William, 319n2, 319n5 MacWhinney, Brian, 308n5, 309n6 Landman, F., 315n2 Mainstream American English (MAE), Language 227. See also English army, as dialect with, 202 Manner, phrases conveying, 49, 51-52 as blackboard for thought, 255-256, Maratsos, M., 311n6 266, 277-278 Margoliash, Daniel, 111 decline, generational claims of, 207 Markman, E., 309n1 dving languages, 215 Marti, Luisa, 313n2 enrichment, sources and means of, Maslow, Bruce, 299, 322n8 207, 235-237 Mathematics

grammar as prism of, 3-5 creativity, systematic nature of, 19-20 interface between mind and, 255grammar and thought, numerical 256 analogy for, 266 as mechanism (see Mechanism, literacy issues and ellipsis in language process as) pedagogical texts, 153-155 parity with dialect, 208 mentally guided behavior and, 247 thought, not to be equated with, 302recursion, importance as concept of, 303 311n2

Matsuo, Ayumi, 143, 314n8, 314n12, 314n15	free will and determinism, 251–254, 299
Matthei, Ed, 92, 119, 311n16, 311n18, 312n17, 316n9	as generative grammar, 243–247 grammar as blackboard for thought,
Matthewson, Lisa, 310n19, 311n7,	255–256, 266, 277–278
311n8, 321n20–21 Maturation and language acquisition,	instant, unconscious thought, 247–249, 293–295
15–16, 120 Mayer, Jane, 298, 322n6	interface between language and, 255–256
McNeill, David, 309n2	as mechanism (see Mechanism,
McWhorter, John, 227, 319n1	language process as)
Me too, 156	physical vs. mental explanations for
Meaning and grammar, relationship	behavior, 5, 20–21
between, 160, 171–181	plurals and properties of, 159–160,
Mechanism, language process as	171–172, 176
dialect, 203	relationship between grammar and
dignity, integrity, and ethics, 301	cognition, 173–175, 176, 181–182,
ellipsis, 127	190–196
human nature, overview of, 27–28	as representational, 246–247
plurals, 196	as search engine, 27–28
recursion, 102	"slow thought," 250–251, 301–302
theory of mind and, 243, 249–252	theories of, 307n1
Meltzoff, A. N., 309n4	words as mental objects in, 28
Memory, 271–272, 321n18	Minimalism, 310n5
Merchant, G., 317n24	"Mistakes," 3, 17, 46, 238–240
Merchant, J., 313n1	Miyamoto, Y., 315n5
Merge operation	Modifier relation, 54
phrases, 53–58	Modules and modularity
recursion and, 105, 109 recursiveness of, 58–61	ethics, integrity, and human dignity, 299–302
Methodology of approach to grammar,	false belief, 257, 271, 279, 280
6–12	ideas and concepts, conceptualization
Microgrammars, individual, 145–146	of, 285–288, 291
Milgram, Stanley, 297	modules within modules, 287–288
Milloy, C., 322n13	origins of theory, 307n1
Mills, A. E., 310n1	plurals, 193–196
Mind. See also Ideas and concepts;	problems created by ignoring, 286–287
Propositional knowledge; Thought	significance of theory, 3
body/mind problem, 23-27, 289-290	Mohawk, 109
child's theory of, 256–257	Montesquieu, 5
dignity and theories of, 249-250, 254,	Moore, Deanna, 314n8, 314n20
297	Moore, M. K., 309n4
existence of, 12, 20–21	Moral and amoral principles, 284–285

N 1 4 00 04
No and not, 88–94
Nonexistence, reference to, 88–94
Nonpropositional knowledge, 256
Nonsense, coping with, 79–80, 102
Nonspecific and specific reference. See A
and <i>the</i>
Norwegian, 202
Nouns
bare, 76–78, 137–138
linked invisible agents, 147–149
no vs. not, 89–91
proper, 101–102, 170
simple possessives involving, 120–122
Noveck, I., 315n25-26
Number ellipsis, 134–135
Nusbaum, Howard, 111
Oakland, CA Ebonics initiative, 208
Object relation, phrases conveying, 49-
53
Objects (grammatical), missing, 218-
219
Objects (physical)
in first words, 33–39
point and shoot theory of reference to,
33, 63
primate inability to convey notions
about, 34, 49–50
sets of (see Sets)
O'Grady W., 307n2, 310n1
O'Neil, Wayne, 6, 308n6
Ongoingness, concept of, 225
Oops, 40–41
Ortony, A., 309n3
Pairs and pairing, 8–9
double questions, 178–181
ellipsis and, 140–145
hidden quantifiers, role of, 183
Parallelism, 38, 110, 156, 185–186
Parental speech ("motherese"), ellipsis
in, 42, 43–44, 129
Part-whole connections, 34–39, 74–76

Partee, Barbara, 315n2 Pearson, Barbara, 175, 179, 183, 308n9, 316n14, 317n23, 317n28–29 Pedagogy. <i>See</i> Education Penner, Zvi, 175, 316n14, 319n16 Perceptual bias, 39, 45–46, 283–284 Percus, Orin, 320n10 Pérez-Leroux, Ana, 161, 315n4, 317n21 Personality and translation of ideas into bodily actions, 24 Phillip, William, 184, 185, 217n25, 311n19, 315n3, 317n27 Phillips, C., 319n1	Physical vs. mental explanations for behavior, 5, 20–21 Piaget, Jean, 192, 282, 309n15, 315n3, 317n35, 321n1 Pierce, A., 311n13 Pinker, S., 307n2, 321n15, 322n10 Platonic tradition, 307n1 Plurals, 159–197 abstraction and, 160 agreement, higher structure, and recursive and, 168–170 blocking spread of, 170–171 categorization, human penchant for,
Philosophy	171–172
body/mind problem, 23–27, 289–290 creativity, systematic nature of, 19–20 free will and determinism, 251–254, 299	cognition and grammar, relationship between, 173–175, 176, 181–182, 190–196 defined, 160
of human gature (see Dignity)	distributivity, 161–165
of human nature (see Human nature)	double questions, 178–181
of ideas and concepts (see Ideas and	every (see Every)
concepts)	exhaustivity, 175–178
indivisibility of being, 20–21 infinity, 21–23	hidden elements, 162, 183–184, 189
**	importance to grammar of, 160
mechanistic (see Mechanism, language	meaning and grammar, relationship between, 160, 171–181
process as) of mind (see Mind)	mind, properties of, 159–160, 171–
motivation to speak, 5, 13–16, 33–34	172, 176
Platonic tradition, 307n1	phrasal morphology and, 164–168
of propositional knowledge, 255–256	questions and, 172–173
recursion, 125–126	singletons, 175–178
reference, 63, 103–104	singular plurals across subjects and
search engine, mind as, 27–28	objects, 163–164
uniqueness of individuals, 24, 25–27	Universal Grammar, 159, 169
words as mental objects, 28	Point and shoot theory of object
Phrases, 49–61	naming, 33, 63
merge operation, 53–58	Point of view and false belief, 269–
plurals and morphology of, 164–168	271
possessives and, 49–51, 122–123,	Pointing and pointing words (deictics),
313n23	66
recursion in, 108, 122–123	Pointing or presentational there, 81
thematic relations conveyed by, 49-	Possessives
61	acquisition path, 113–117

children's use of recursion and, 117– 118 double possessives, 112–118, 312n10 elicitation techniques, 118–120, 124– 125 ingredients for mastering, 120–125 phrasal, 49–51, 122–123, 313n23 rarity of recursive possessives in English, 112–113 recursion and, 112–125 self-embedding with, 109 simple, 120–122 Potts, Chris, 311n12, 314n19 Prejudice based on language. See Social implications of grammar Present tense in English, loss of, 223– 226 Presentational there, 81 Professional ethics. See Ethics	Quantifiers, 10, 16 hidden elements, 183–184, 189 invisible, 183–184 multiple grammars and, 212 problems with, 159, 160, 170, 182– 192, 312n29 reference, 80, 82, 94, 95 visible, 183 Questions categorization and partition via, 172– 173 cognition and grammar, relationship between, 173–175, 176, 181–182, 190–193 double questions, 178–181 exhaustivity, 175–178 hidden elements, 183–184, 189 point of view and, 270 significance of, 8–9
Pronouns. See also specific pronouns	singletons, 175–178
context, verbal vs. visual, 133–134 as first words, 42–44 formal and informal, 204, 220	triple questions, 181 Race
gender and, 64 in point of view questions, 269–271	dialect, social implications of (see African-American English; Dialect;
Proper nouns, 101-102, 170	Social implications of grammar)
Propositional knowledge	scientific theories regarding, 4
children's grasp of concept of, 261–262	Radford, A., 314n11
child's theory of mind and, 256–257	Ramos, Eliane, 319n15
entailment, 268–269 of false belief, 259–261 (<i>see also</i> False	Randall, Janet, 213–214, 313n20, 318n1 Reality, grammar as adding to, 19–20
belief)	Recanati, François, 313n2, 321n19
general vs. specific propositions, 273–	Recursion, 105–126
274	animal communication and, 105, 111
grammar as blackboard for thought,	categorical, 108
255–256, 266, 277–278	concord vs., 106, 107
interface between language and mind, need for, 255–256	as core of linguistic creativity, 105–106 at discourse level, 110–111
Propositions vs. properties, 89	evolution of, ix
The Psychological Corporation, 179 Public involvement in language	false belief and, 261, 267–269, 276– 277
acquisition theory, 5–6 Pyers, J., 320n2	grammatical acceptability of, 109–110, 113, 125

Recursion (cont.)	self-reference, 68-69
importance as concept, 311n2	small here and large here, 86-87
infinity and, 22	subjectivity of, 66–67
merge and, 105, 109	Reinforced negation, 94
philosophical aspects of, 125-126	Rejection, 88
phrasal, 108, 122-123	Relations, thematic, 49–53, 61
plural agreement, higher structure, and	Relativity, theory of, 4, 248
recursive and, 168–170	Repetition vs. recursion, 106–107
possessives, 112-125 (see also	Representational mind, 246–247
Possessives)	Rezendes, Elizabeth, 310n18
recognition of recursion and frequency	Rickford, J., 319n5, 319n10
of occurrence, 112–113	Riddle, Emily, 313n21
reference and, 58–61, 80	Rodman, R., 311n20
repetition vs., 106–107	Roeper, Annemarie, 310n3
self-embedding, 108–110	Roeper, Tim, 312n6, 317n33
subordination, recursive, 267-269,	Russell, Bertrand, 20
276–277	Russian, 15, 77, 145
Reference, 63–104	
abstraction of, 63–65	Sachs, J., 311n11
chains, 102	Salish, 73–74
contradiction used as device to isolate	Same, 96–100
features of, 102	Sauerland, Uli, 164, 316n6–8
definite and indefinite article (a and	Scandinavian languages, 112–113, 202
the), 69–78	Schafer, Robin, 83, 309n10, 311n9,
emergence of abstract and variable	311n10
reference (this, here), 67-69, 102	Schmiedtova, Barbara, 315n27, 318n12
extension of (that), 78–80	Schulz, Petra, 175, 316n14
in first words, 33–39	Search engine, mind as, 27–28
five kinds of there, learning to	Searcy, Karen, 275, 321n23
distinguish, 80–86	Searle, John, 288, 320n3, 321n5, 322n1,
groups and individuals (all, each, and	322n11
every), 94–96	Self-embedding recursion, 108–110
identity (same), 96–100	Self-reference, 68–69
new words, learning, 65–66	Sequences vs. conjunctions, 310n4
to nonexistence, 88–94	Serbo-Croatian, 70
nonsense, coping with, 79–80, 102	Serial verbs, 109
philosophical issues of, 63, 103–104	Sets
point and shoot theory of, 33, 63	as abstractions (see Abstraction)
pointing and pointing words (deictics),	categorization, human penchant for,
66	171–172
principles of, 102–104	distributivity of plurals and, 161–165
proper names, 101–102	questions and, 172–173
recursion and, 58–61, 80	Sexual harassment, pronunciation of, 204

Seymour, Harry, 8, 179, 308n9, 310n21,	Spock, B., 296, 322n4
311n6, 313n22, 313n23, 316n18-20	Standard American English, 227. See also
Shakespeare, William, 156–157, 212,	English
236	Steele, Claude, 247, 320n4
Siegel, M., 318n6	Stewart, Martha, 174
Silence	Stickney, H., 317n31
imposed by dialect, 302-303	Strauss, Uri, 183, 184, 316n14, 317n23,
meaningful (see Ellipsis)	317n25-26, 317n28-29
Simple possessives, 120–122	Structure of event vs. time of event,
Singletons, 175–178	focus on, 221-223
Singular plurals across subjects and	Subgrammars, 213
objects, 163–164	Subjectivity of reference, 66–67
Situational false belief, 258–259	Subjects, missing, 216–218
Six Feet Under (TV show), 219	Subjunctive, loss of, 212
Sixties, social revolution of, 204	Subordination, 56–58, 263, 267–269,
"Slow thought," 250-251, 301-302	276–277
Snow, Catherine, 308n5	Swedish, 112-113, 202
Snyder, William, 310n8, 312n3, 312n9,	Syntactic trees, 54–56, 244–246, 245,
314n23	255
Social implications of grammar, 3–4	Syntax
African-American English, 207–209,	ellipsis as ghost of, 127–128
227, 234–235, 238–240	false belief and, 264–367
correction of grammar, impact of, 238–	multiple grammars in, 214–226 (see
240	also Multiple grammars)
culture and vocabulary, 220	plural agreement and, 168–170
dialect and, 202–209, 215–216, 302–	recursion, emergence of, 59
303	Systematic nature of creativity, 19–20
multiple grammars, shifts between,	<i>y</i> ,
215–216	Takahashi, Mari, 191, 312n8, 317n34
Social relations and emotions	Tanz, Chris, 269, 321n14
first words and, 34, 46-47	Tavakolian, S., 310n11, 314n22
primate ability to convey, 34, 49–50	Taylor, A., 318n2
Some, 80, 188	Temporal vs. logical and, 151–153
Songbirds and recursion, 111	Tense
Southern accent, 204, 205–206	event time/tense vs. event structure
Spanish, 143, 145, 207, 212, 213, 216-	focus, 221-223, 230-234
218, 220, 226	present tense in English, loss of, 223–
Speas, Peggy, 320n9	226
Specific and nonspecific reference. <i>See A</i>	Terada, Michiko, 222, 318n11
and <i>the</i>	Terry, J. M., 319n5-6
Specific Language Impairment, 316–	That, 78–80, 320n12
317n20	The. See A and the
Spelke, E. S., 321n24	Thematic relations, 49–53, 61

There, 80–86, 135–137	propositional knowledge and, 256
Theresienstadt concentration camp, 205	questions, 173
Thinking. See Mind; Thought	references, 102
This, 67–69	stress, children's use under, 187
Thomas, Clarence, 302	subgrammars, 213
Thornton, R., 307n2, 311n19, 312n18, 314n12, 315n3	variables, inability to handle, as defect in, 183
Thought. See also Mind	Unusual sentences, value of, 8–10
grammar as blackboard for, 255–256,	Offusual sefferices, value of, 8–10
266, 277–278	Vainikka Anno 164 216n6
	Van der Meulen, Hiele 125, 200n11
instant and unconscious, 247–249, 293–295	Van der Meulen, Hiske, 135, 309n11, 309n12, 314n10
language not to be equated with, 302–	Variables
303 propositional (see Propositional	children lacking notion of, 102, 181–190
knowledge)	emergence of, 67–69, 102
"slow thought," 250–251, 301–302	subjectivity of reference, 66–67
Time	Verbal false belief, 258
event time/tense vs. event structure,	Verbal vs. visual context and ellipsis,
221–223, 230–234	129–134
multiple internal representations of,	Verbs
275	event/environment axes, 220-223,
Tomioka, Satoshi, 308n8	230–234
Triple questions, 181	hierarchy and, 245–246
	inflection loss in English, 229–230,
Uh-oh, 40-41	236
Umlaut, 215	multiple grammars and, 220–226
Unabomber, 297	no vs. not and, 89–91
Unconscious, instant thought, 247–249, 293–295	present tense in English, loss of, 223–226
Unionized, reading of, 204	serial, 109
Uniqueness of individuals, 24, 25–27	Visual false belief, 257–258
Universal Grammar, 12–13	Visual vs. verbal context and ellipsis,
African-American English and, 227,	129–134
230, 234, 237	Vocabulary, multiple grammars in, 213-
dying languages, importance of	214, 220
studying, 215	Vygotsky, L., 309n15
ellipsis and, 138, 143–145	
event structure and, 225	Wagner, Laura, 314n8
hierarchy and verbal categories, 246	Wallraff, Barbara, ix
merge operation and, 56	Weinberg, Steven, 247, 320n3
multiple grammars and, 211, 215	Weinreich, Max, 318n2
plurals, 159, 169	Weissenborn, Jürgen, 316n14, 316n17
T	, , , , , , , , , , , , , , , , , , , ,

Wexler, Ken, 308n13, 314n12, 314n23 What, which, where, who, when, whether, 173. See also Questions Whole object principle, 33-34 Whorf, Benjamin, 318n9 Wijnen, Frank, 135, 309n11, 309n12, 314n10 Winfred, Donald, 231 Wit (intimate we), loss of, 220 Wittgenstein, L., 322n5 Wolfram, Walt, 208, 231, 318n8, 319n5 Word order and ellipsis, 150-151 Words. See also First words as mental objects, 28 recursion in, 108 World War II, 204-205 Worldviews and multiple grammars, 220-226 Wyatt, T., 319n5

Yang, Charles, 214, 318n2 Yatsushiro, K., 316n6–7 Yiddish, 318n2 You know what I mean, 156