

Grade 9 Homework Checklist

Unit 1: Square Roots and Surface Area			
Section	Page(s)	Numbers	Date
1.1	11 – 12	3 – 10, 12 – 16	
1.2	18 – 20	5, 6, 8, 10 – 13, 15, 17, 19, 20	
1.3	30 – 31	4, 7, 8 (a, c), 10	
1.4	40 – 42	3 (a – d), 4 (b), 5 (a), 6, 7 (a), 9	
Review	45 – 47	1 – 5, 8, 10, 12, 14 – 16, 19 (b), 20	
Unit 2: Powers and Exponent Laws			
Section	Page(s)	Numbers	Date
2.1	55 – 57	4, 5, 7 – 14, 16, 18, 20, 22	
2.2	61 – 62	4 – 6, 8, 12	
2.3	66 – 68	3 – 5, 7, 8, 10, 11, 13 – 15, 18, 19, 20, 22	
2.4	77 – 78	6 – 13, 15, 17 – 19	
2.5	84 – 85	4 – 17, 19 – 21	
Review	87 – 89	1 – 27	
Unit 3: Rational Numbers			
Section	Page(s)	Numbers	Date
3.1	101 – 103	6 – 18, 21, 22, 23, 25	
3.2	111 – 113	3 (a, c), 4 (a, c), 5 (a, c), 7, 8, 9 (a, c, e), 11 (a, c, e, g, i), 13 – 18	

3.3	119 – 120	3 (a, c), 5 (a, c), 6 – 8, 9 (a, c, e), 11 – 13	
3.4	127 – 129	3(a, d), 4 (a, b), 6, 7, 11, 12, 14, 15	
3.5	134 – 136	3 – 6, 8, 9, 11 – 15, 17, 18	
3.6	140 – 142	3, 4, 7, 8, 10 – 13, 16 – 18	
Review	144 – 145	1 – 23	

Unit 4: Linear Relations

Section	Page(s)	Numbers	Date
4.1	159 – 162	4 – 9, 11 – 17, 19	
4.2	170 – 172	4 – 15	
4.3	178 – 180	4 – 9, 11 – 15, 18	
4.4	188 – 190	3, 5, 7 – 9, 11 – 13	
4.5	196 – 198	4 – 6, 8, 10 – 12, 14, 15	
Review	201 – 203	1 – 17	

Unit 5: Polynomials

Section	Page(s)	Numbers	Date
5.1	214 – 216	4 – 16 , 18	
5.2	222 – 224	6 – 10, 12 – 15, 19, 20	
5.3	228 – 230	3, 6, 8 – 10, 12, 14, 16 – 19	
5.4	234 – 236	4, 7 – 10, 12, 13, 15 – 17	
5.5	246 – 248	3, 5 – 9, 11 – 18, 20 – 24	

5.6	255 – 257	4, 6, 9 – 12, 14 – 17, 19 – 23, 25	
Review	259 – 261	1 – 29	

Unit 6: Linear Equations and Inequalities

Section	Page(s)	Numbers	Date
6.1	271 – 274	5 – 22, 24	
6.2	280 – 283	4 – 21	
6.3	292 – 293	3 – 13	
6.4	298 – 299	4 – 16	
6.5	305 – 306	3 - 17	
Review	308 – 309	1 – 16	

Unit 7: Similarity and Transformations

Section	Page(s)	Numbers	Date
7.1	323 – 324	4, 5, 7 – 9, 11, 14	
7.2	329 – 331	4 – 8, 10 – 12, 14, 15, 20	
7.3	341 – 342	4 – 7, 9, 11 – 14	
7.4	349 – 351	4 – 7, 9, 11 – 14	
7.5	357 – 359	4 – 6, 8 – 10	
7.6	365 – 367	4 – 8, 11 – 14	
7.7	373 – 375	5 – 8, 10, 13 – 15	
Review	377 – 379	1 – 19	

Unit 8: Circle Geometry

Section	Page(s)	Numbers	
8.1	388 – 390	3 – 9, 12 – 14, 16, 17	
8.2	397 – 399	3 – 7, 10, 11, 14 – 18	
8.3	410 – 412	3 – 6, 9, 11, 14	
Review	418 – 419	1 – 10	

Unit 9: Probability and Statistics

Section	Page(s)	Numbers	Date
9.1	427 – 428	3 – 6, 11, 12	
9.2	435 – 436	3 – 6, 9, 10, 12, 15	
9.3	440 – 441	3 – 8, 10	
9.4	448 – 449	3 – 10	
Review	458 – 459	1 – 16	