

Name: _____ Number: _____ Period: _____ Date: _____
Corrected By: _____

8th Grade Chapter 9 Notes Grading

Please check off what is in the notes. Please count how many **relevant** study questions there are for each. Please **READ** the summary.

9.1.1: Parallel Line Angle Pair Relationships: Day 1

- ☐ 9-1 (a to e)
- ☐ 9-2 (a to c)
- ☐ 9-3 (a to c)
- ☐ Summary: (pick one) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus: Questions: How many? _____

9.1.1: Parallel Line Angle Pair Relationships: Day 2

- ☐ 9-4 (a to d)
- ☐ 9-5 (a to j)
- ☐ 9-6 (a to c)
- ☐ Slope Worksheet: How many problems? _____ Required for 1st period, Bonus for 2nd period
- ☐ Summary: (pick one) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-7
- ☐ Bonus: Questions: How many? _____

9.1.2: Finding Unknown Angles in Triangles

- ☐ 9-14 (a to b)
- ☐ 9-15
- ☐ 9-17
- ☐ 9-18 (a to b)
- ☐ Summary: (pick one) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-19 (a to d)
- ☐ Bonus: Questions: How many? _____

9.1.3: Exterior Angles in Triangles

- ☐ 9-27 (a to c)
- ☐ 9-28 (a to c) Work may be on 9.1.3 Resource Page
- ☐ 9-29 (a to b)
- ☐ 9-30 (a to c)
- ☐ Summary: (pick one) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-31
- ☐ Bonus: Questions: How many? _____

9.1.4: AA Triangle Similarity

- ☐ 9-39 (a to f) there should be a graph
- ☐ 9-40
- ☐ Summary: *(pick one)* ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-41
- ☐ Bonus Problem: 9-42
- ☐ Bonus Problem: 9-43 (a to d)
- ☐ Bonus: Questions: How many? _____

9.2.1: Side Lengths and Triangles: Day 1

- ☐ 9-51 Must have the data sheet for 51 to 52
- ☐ 9-52
- ☐ Summary: *(pick one)* ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus: Questions: How many? _____

9.2.1: Side Lengths and Triangles: Day 2

- ☐ 9-53 Must have the data sheet for 53
- ☐ 9-54 (a to f)
- ☐ Summary: *(pick one)* ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-55 (a to b)
- ☐ Bonus: Questions: How many? _____

9.2.2: Pythagorean Theorem: Day 1

- ☐ 9-68 (a to d)
- ☐ 9-69 (a to e)
- ☐ Summary: *(pick one)* ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus: Questions: How many? _____

9.2.2: Pythagorean Theorem: Day 2

- ☐ 9-70 (a to c)
- ☐ 9-71 (a to d)
- ☐ 9-72 (a to d)
- ☐ 9-73
- ☐ Summary: *(pick one)* ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus: Questions: How many? _____

9.2.3: Understanding Square Root: Day 1

- ☐ 9-80 (a to c)
- ☐ 9-81 (a to b)
- ☐ 9-82 (a to d)
- ☐ 9-83 (a to d)
- ☐ Summary: *(pick one)* ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-84 (a to g)
- ☐ Bonus Problem: 9-85 (a to d)
- ☐ Bonus: Questions: How many? _____

9.2.3: Understanding Square Root: Day 2

- ☐ Notes on Approximating a Square Root
- ☐ 9-84 (a to f) using the approximation method we learned in class
- ☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus: Questions: How many? _____

9.2.4: Real Numbers: Day 1

- ☐ 9-100 (a to c)
- ☐ 9-101 (a to d)
- ☐ 9-102 (a to f)
- ☐ 9-103
- ☐ 9-104 (a to i)
- ☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus: Questions: How many? _____

9.2.4: Real Numbers: Day 2

- ☐ Notes on Number System Vocabulary
- ☐ 9-105 (a to c)
- ☐ 9-106 (a to d)
- ☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-107
- ☐ Bonus Problem: 9-108
- ☐ Bonus Problem: 9-109 (a to d)
- ☐ Bonus: Questions: How many? _____

9.2.5: Applications of the Pythagorean Theorem

- ☐ 9-122 (a to c)
- ☐ 9-123
- ☐ 9-124 (a to b)
- ☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-125
- ☐ Bonus Problem: 9-126
- ☐ Bonus Problem: 9-127 (a to b)
- ☐ Bonus: Questions: How many? _____

9.2.6: Pythagorean Theorem in Three Dimensions: Day 1&2

- ☐ 9-135
- ☐ Pythagorean Theorem Worksheet: How many problems? _____ Required for 1st, Bonus for 2nd
- ☐ Summary: (*pick one*) ☐ Thorough and Complete ☐ Basic ☐ Incomplete ☐ Missing
- ☐ Bonus Problem: 9-136 (a to b)
- ☐ Bonus Problem: 9-137
- ☐ Bonus Problem: 9-138
- ☐ Bonus: Questions: How many? _____