Lesson 11.1 Practice: The Coordinate Plane

School Launch · Pre-Algebra · Unit 11: The Coordinate Plane and Graphing · Worksheet A

No calculator

Name _____ Date _____ Score _____ / 10

Show your work under each problem, one step per line, and check your answer. Word problems: name the unknown, write the equation, solve, and answer in a sentence with units.

1. Name the quadrant of each point: $(4, 4)$, $(1, 2)$. EASY

2. Name the quadrant of each point: $(-9, -7)$, $(-1, -5)$. EASY

3. Name the quadrant of each point: $(-2, 9)$, $(-3, -5)$. EASY

4. Name the quadrant of each point: $(3, 8)$, $(-5, -5)$, $(8, -4)$. MEDIUM

5. Name the quadrant of each point: $(8, -3)$, $(-2, -3)$, $(6, 9)$. MEDIUM

6. Name the quadrant of each point: $(5, -9)$, $(9, 7)$, $(-4, -7)$. MEDIUM

7. Name the quadrant of each point: $(-3, -3)$, $(7, -3)$, $(-6, -6)$. MEDIUM

8. Name the quadrant of each point: $(-8, 9)$, $(2, 8)$, $(-4, -9)$, $(-3, -7)$. HARD

9. Name the quadrant of each point: $(4, -2)$, $(-4, -3)$, $(-8, 6)$, $(-2, -5)$. HARD

10. Name the quadrant of each point: $(-3, 6)$, $(-7, -9)$, $(3, -7)$, $(-3, 2)$. HARD