

Unit 7: Rational Numbers

PRACTICE · SET 2

Name: _____ Date: _____

Solve each problem and write your exact answer (a number, fraction, or coordinate pair) on the line. Show negatives with a minus sign.

1. Add: $-8 + 5$

Answer: _____

2. Subtract: $-6 - (-9)$

Answer: _____

3. Multiply: -7×4

Answer: _____

4. Divide: $-48 \div 6$

Answer: _____

5. Add the fractions: $-3/4 + 1/2$

Answer: _____

6. Multiply: $-2/3 \times (-6)$

Answer: _____

7. Divide: $-3/8 \div 3/4$

Answer: _____

8. Point A is at $(-3, 5)$. What are the coordinates of its reflection across the x-axis?

Answer: _____

9. Evaluate: $|-9.4|$

Answer: _____

10. Add the decimals: $-2.5 + 3.8$

Answer: _____

11. On a number line, what is the distance between -4 and 7 ?

Answer: _____

12. Which number is greater: -0.5 or -0.75 ?

Answer: _____