

# Unit 9: Putting It All Together

## PRACTICE

Name: \_\_\_\_\_ Date: \_\_\_\_\_

*Solve each problem and write your answer on the line. Show your work on scratch paper.*

1. Multiply:  $3,428 \times 6$

Answer: \_\_\_\_\_

2. Divide:  $5,896 \div 8$  (give the whole-number quotient with no remainder)

Answer: \_\_\_\_\_

3. Divide and give the remainder only:  $3,745 \div 6$ .  
What is the remainder?

Answer: \_\_\_\_\_

4. Add the fractions and give the answer in simplest form:  $\frac{3}{8} + \frac{1}{8}$

Answer: \_\_\_\_\_

5. Subtract the fractions:  $\frac{7}{10} - \frac{3}{10}$  (give the answer in simplest form)

Answer: \_\_\_\_\_

6. Add these mixed numbers:  $2\frac{1}{4} + 1\frac{2}{4}$  (give the answer as a mixed number in simplest form)

Answer: \_\_\_\_\_

7. Write the decimal that equals the fraction  $\frac{45}{100}$

Answer: \_\_\_\_\_

8. Add the decimals:  $3.6 + 2.75$

Answer: \_\_\_\_\_

9. Which is greater, 0.7 or 0.68? Write the greater number.

Answer: \_\_\_\_\_

10. A rectangle is 9 cm long and 4 cm wide. What is its area in square centimeters?

Answer: \_\_\_\_\_

11. A rectangle has a length of 12 m and a width of 5 m. What is its perimeter in meters?

Answer: \_\_\_\_\_

12. An angle measures  $35^\circ$ . What is the measure of its complement (the angle that adds with it to make  $90^\circ$ )?

Answer: \_\_\_\_\_