

Unit 2: Fractions as Quotients and Fraction Multiplication

PRACTICE · SET 2

Name: _____ Date: _____

Solve each problem. Write fractions like $\frac{3}{4}$ and give each answer in simplest form.

1. Write the division $3 \div 5$ as a fraction.

Answer: _____

3. Four friends equally share 3 sandwiches. How much sandwich does each friend get? Write your answer as a fraction.

Answer: _____

5. Multiply: $\frac{1}{4} \times 8$

Answer: _____

7. Multiply: $\frac{3}{4} \times 5$

Answer: _____

9. A recipe needs $\frac{2}{3}$ cup of flour. Sara makes 4 batches. How many cups of flour does she use in all?

Answer: _____

11. Write $9 \div 4$ as a mixed number.

Answer: _____

2. Write the fraction $\frac{7}{8}$ as a division expression using $\div$.

Answer: _____

4. Multiply: $6 \times \frac{2}{3}$

Answer: _____

6. Multiply: $\frac{2}{3} \times \frac{3}{5}$

Answer: _____

8. Multiply: $\frac{5}{6} \times \frac{3}{10}$

Answer: _____

10. Multiply: $\frac{7}{8} \times \frac{2}{7}$

Answer: _____

12. A wall is 12 feet long. A poster covers $\frac{1}{3}$ of the wall. How many feet long is the poster?

Answer: _____