

Unit 4: Dividing Fractions

PRACTICE · SET 2

Name: _____ Date: _____

Divide. Write each answer as a whole number, mixed number, or fraction in simplest form.

1. Find the quotient: $1/2 \div 1/4$

Answer: _____

2. Find the quotient: $3/4 \div 1/8$

Answer: _____

3. Find the quotient: $2/3 \div 4/9$

Answer: _____

4. Find the quotient: $5/6 \div 5/12$

Answer: _____

5. Find the quotient: $4/5 \div 2/3$

Answer: _____

6. Find the quotient: $7/8 \div 3/4$

Answer: _____

7. Divide a whole number by a fraction: $6 \div 2/3$

Answer: _____

8. Divide a fraction by a whole number: $3/5 \div 3$

Answer: _____

9. Find the quotient: $9/10 \div 3/5$

Answer: _____

10. How many $1/4$ -cup servings are in $3/2$ cups?
(Compute $3/2 \div 1/4$.)

Answer: _____

11. A ribbon $7/8$ meter long is cut into pieces each $1/8$ meter long. How many pieces are there?
(Compute $7/8 \div 1/8$.)

Answer: _____

12. Find the quotient: $5/8 \div 15/16$

Answer: _____