Unit 2: Fraction Equivalence and Comparison

PRACTICE

Name: _____ Date: _____

Write each answer in lowest terms unless told otherwise. Use / for fractions (like 3/4).

1. Fill in the missing number to make an equivalent fraction: 1/3 = ?/12

Answer: _____

2. Fill in the missing number to make an equivalent fraction: 2/5 = ?/20

Answer: _____

3. Fill in the missing numerator: 3/4 = ?/8

Answer: _____

4. Write 6/8 in its simplest (lowest) terms.

Answer: _____

5. Write 10/12 in its simplest (lowest) terms.

Answer: _____

6. Is 2/3 equivalent to 6/9? Answer yes or no.

Answer: _____

7. Is 3/5 equivalent to 5/10? Answer yes or no.

Answer: _____

8. Compare the fractions. Write <, >, or = between them: 3/4 __ 5/8

Answer: _____

9. Compare the fractions. Write <, >, or = between them: 2/6 __ 1/3

Answer: _____

10. Compare the fractions. Write <, >, or = between them: 3/10 __ 2/5

Answer: _____

11. Order these fractions from least to greatest: 1/2, 1/4, 3/4

Answer: _____

12. Which is greater, 5/6 or 7/12? Write your answer as a fraction.

Answer: _____