

Unit 2: Fraction Equivalence and Comparison

PRACTICE · SET 2

Name: _____ Date: _____

Show your work where needed. Write each answer as a fraction in the form a/b , or a whole number, or "yes"/"no".

1. Fill in the missing numerator to make the fractions equivalent: $1/2 = ?/8$

Answer: _____

2. Fill in the missing denominator to make the fractions equivalent: $2/3 = 8/?$

Answer: _____

3. Write a fraction equivalent to $3/4$ by multiplying the numerator and denominator by 5.

Answer: _____

4. Write $6/8$ in simplest form.

Answer: _____

5. Write $10/15$ in simplest form.

Answer: _____

6. Compare using $<$, $>$, or $=$: $3/5$ ____ $3/8$

Answer: _____

7. Compare using $<$, $>$, or $=$: $2/6$ ____ $4/12$

Answer: _____

8. Compare using $<$, $>$, or $=$: $5/8$ ____ $3/4$

Answer: _____

9. Which fraction is larger: $4/7$ or $4/9$?

Answer: _____

10. Order these fractions from least to greatest: $1/2$, $3/4$, $1/4$. Write your answer separated by commas.

Answer: _____

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

Answer: _____

12. Compare using $<$, $>$, or $=$: $7/10$ ____ $1/2$

Answer: _____