

PRE-TEST
7

Decimals

Vocabulary

Complete the sentence with the correct word.

rounded equivalent numerator ten denominator

- $\frac{1}{2}$ and $\frac{5}{10}$ are _____ fractions.
- The fraction $\frac{3}{10}$ has a _____ of 10.
- The _____ in the fraction $\frac{3}{4}$ is 3.
- 36 is 40 when _____ to the nearest _____.

Concepts and Skills

Round to the nearest ten.

- | | | | |
|----|-----------|----|-----------|
| 5. | 249 _____ | 6. | 791 _____ |
| 7. | 684 _____ | 8. | 355 _____ |

Round to the nearest hundred.

- | | | | |
|-----|-----------|-----|-----------|
| 9. | 454 _____ | 10. | 293 _____ |
| 11. | 149 _____ | 12. | 909 _____ |

Name: _____

Date: _____

Fill in the missing numerators and denominators.

13. $\frac{1}{4} = \frac{\boxed{}}{100}$

14. $\frac{3}{5} = \frac{6}{\boxed{}}$

15. $\frac{2}{\boxed{}} = \frac{40}{100}$

16. $\frac{\boxed{}}{4} = \frac{75}{100}$

Problem Solving

Order the fractions from greatest to least.

17. $\frac{1}{2}, \frac{3}{5}, \frac{4}{10}$

18. $\frac{1}{4}, \frac{3}{20}, \frac{5}{10}$
