

Vocabulary Check

Use the word bank below to complete each sentence.

benchmark fractions
mixed number

denominator
numerator

least common denominator (LCD)
unknown

1. The _____ is the bottom number in a fraction.
2. A number that has a whole number part and a fraction part is a
_____.
3. A missing value in a number sentence or equation is the
_____.
4. The _____ is the top number in a fraction.

Concept Check

Subtract. Write the difference in simplest form.

5. $\frac{7}{10} - \frac{1}{2} =$ _____

6. $\frac{5}{8} - \frac{1}{6} =$ _____

7. $\frac{7}{12} - \frac{1}{3} =$ _____

Estimate by rounding each mixed number to the nearest whole number.

8. $8\frac{9}{15} - \frac{4}{5}$

9. $\frac{9}{16} + 16\frac{5}{8}$

10. $5\frac{6}{11} - 3\frac{4}{5}$
