

Name: _____ Date: _____

Adding or Subtracting Like Fractions

Q1. Solve.

$$\frac{5}{11} + \frac{8}{11}$$

Sol.

Q2. Subtract $\frac{12}{15}$ from $\frac{7}{15}$.

Sol.

Q3. Fill in the missing fractions.

$$\frac{7}{10} - \boxed{} = \frac{3}{10}$$

Sol.

Answers

Adding or Subtracting Like Fractions

Q1. Solve.

$$5/11 + 8/11$$

Sol. $\frac{5}{11} + \frac{8}{11}$ (Add the numerators and write over the same denominator)

$$= \frac{5+8}{11}$$

$$= \frac{13}{11}$$

Q2. Subtract 12/15 from 7/15.

Sol. $\frac{12}{15} - \frac{7}{15}$ (subtract the smaller numerator from the bigger numerator and write over the same denominator)

$$= \frac{12-7}{15}$$

$$= \frac{5}{15}$$
 (Simplify the fraction)

$$= \frac{5 \div 5}{15 \div 5}$$
 (divide the numerator and denominator by the common factor)

$$= \frac{1}{3}$$

Q3. Fill in the missing fractions.

$$\frac{7}{10} - \boxed{} = \frac{3}{10}$$

Sol. Missing Fraction = $\frac{7}{10} - \frac{3}{10} = \frac{4}{10}$