

Fractions

Choose the correct answer.

1. What fraction of vowels is there in the word TELEPHONE?

(a) $\frac{4}{10}$

(b) $\frac{4}{9}$

(c) $\frac{3}{10}$

(d) $\frac{3}{9}$

2. Which of the following fraction is an improper fraction??

(a) $\frac{5}{6}$

(b) $\frac{1}{10}$

(c) $\frac{6}{5}$

(d) $1\frac{5}{6}$

3. The equivalent fraction of $\frac{4}{7}$ with numerator 20 is _____.

(a) $\frac{20}{21}$

(b) $\frac{20}{28}$

(c) $\frac{20}{30}$

(d) $\frac{20}{35}$

Fill in the blanks:

1. Fractions having 1 as the numerator are called _____ fractions.

2. Fractions that have the same denominators are called _____ fractions.

3. The sum of $\frac{3}{8}$ and $\frac{2}{8}$ is _____.

Sort each of the following fraction in the appropriate column.

$$\frac{1}{12}$$

$$2\frac{4}{6}$$

$$\frac{12}{5}$$

$$\frac{5}{3}$$

$$\frac{18}{20}$$

$$\frac{6}{15}$$

$$\frac{14}{6}$$

$$\frac{1}{8}$$

$$7\frac{8}{10}$$

$$1\frac{3}{5}$$

<i>Unit fraction</i>	<i>Proper fraction</i>	<i>Improper fraction</i>	<i>Mixed fraction</i>

Fractions

Add and subtract fractions with the same denominator.

$$\frac{5}{12} + \frac{5}{12} = \boxed{}$$

$$\frac{7}{10} + \frac{2}{10} = \boxed{}$$

$$\frac{4}{5} - \frac{1}{5} = \boxed{}$$

$$\frac{7}{9} - \frac{3}{9} = \boxed{}$$

Compare these fractions using the $<$ and $>$ symbols.

$$\frac{1}{2} \quad \boxed{} \quad \frac{2}{5}$$

$$\frac{1}{2} \quad \boxed{} \quad \frac{5}{8}$$

$$\frac{3}{8} \quad \boxed{} \quad \frac{2}{5}$$

$$\frac{7}{10} \quad \boxed{} \quad \frac{5}{8}$$

Place the following fractions on the fraction number line.

$$\frac{5}{8} \quad \frac{1}{8} \quad \frac{4}{8} \quad \frac{3}{8}$$



$$\frac{9}{10} \quad \frac{2}{10} \quad \frac{7}{10} \quad \frac{6}{10}$$



Complete the following.

Figures	Mixed fraction	Improper fraction
(a)		
(b)		