

A. Tick (✓) the correct option.

1. Which of the following number is a factor of every number?

- a. 1 b. 2 c. 0 d. 10

2. 1, 2, 3, and 6 are the factors of

- a. 3. b. 6. c. 2. d. 1.

3. 12 and 24 are common multiples of

- a. 4 and 5. b. 3 and 5. c. 2 and 3. d. 2 and 5.

B. Find the factors of each of the following using multiplication.

1. 75 2. 27 3. 100

C. Write all the factors of numbers in each pair. Then find their common factors.

1. 3 and 9 2. 4 and 20 3. 9 and 36
4. 12 and 20 5. 18 and 54 6. 81 and 90

A. Tick (✓) the correct option.

1. The numerator of a unit fraction is

- a. 1. b. 0. c. 2. d. the fraction itself.

2. One-fifth of 10 sweets is

- a. 2 sweets. b. 5 sweets. c. 1 sweet. d. 10 sweets.

3. The fractions that are less than one whole are known as

- a. mixed fractions. b. proper fractions.
c. equivalent fractions. d. improper fractions.

B. Arrange the following fractions in the ascending order.

1. $\frac{4}{6}, \frac{2}{6}, \frac{1}{6}, \frac{5}{6}$ 2. $\frac{6}{8}, \frac{2}{8}, \frac{7}{8}, \frac{1}{8}$ 3. $\frac{3}{4}, \frac{4}{4}, \frac{1}{4}, \frac{2}{4}$

C. Change improper fractions into mixed numerals.

1. $\frac{5}{2}$ 2. $\frac{8}{3}$ 3. $\frac{17}{5}$

D. Add the following.

1. $\frac{1}{3} + \frac{1}{3}$ 2. $\frac{5}{8} + \frac{1}{8} + \frac{2}{8}$ 3. $\frac{6}{12} + \frac{2}{12}$

E. Reduce to the simplest form.

1. $\frac{24}{36}$ 2. $\frac{35}{63}$ 3. $\frac{18}{27}$

F. Find.

1. $\frac{2}{3}$ of 48 2. $\frac{4}{5}$ of 75 3. $\frac{5}{12}$ of an hour