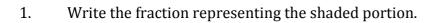


CBSE Worksheet-26 CLASS - VI Mathematics (Fractions)

Choose correct option in questions 1 to 5.





a.
$$\frac{3}{7}$$

b.
$$\frac{4}{7}$$

d.
$$\frac{6}{7}$$

2. What fraction of these circles have X's in them?



a.
$$\frac{1}{3}$$

b.
$$\frac{1}{2}$$

3. Give a proper fraction whose numerator is 5 and denominator is 7.

a.
$$\frac{3}{7}$$

b.
$$\frac{7}{5}$$

4. Express as improper fraction $7\frac{3}{4}$.

a.
$$\frac{28}{3}$$

b.
$$\frac{28}{4}$$

$$\frac{4}{31}$$

d.
$$\frac{31}{4}$$

5. Express as mixed fraction $\frac{11}{5}$.

a.
$$2\frac{1}{5}$$

$$2\frac{1}{5}$$
 b. $2\frac{2}{5}$

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

d.
$$4\frac{2}{3}$$

Fill in the blanks:

6. A ______ is a number representing part of a whole.

7. In a proper fraction the _____ shows the number of parts into which the whole is divided.

8. The simplest form of $\frac{16}{72}$ is _____.

9. Fractions with same denominators are called ______.

10. What fraction of a day is 8 hours?

11. Write the natural numbers from 2 to 12. What fraction of them are prime numbers?

12. Find the equivalent fraction of $\frac{2}{5}$ with numerator 6.

Answer key:

- 1. a
- 2. b
- 3. c
- 4. d
- 5. a
- 6. fraction
- 7. denominator
- 8. $\frac{1}{5}$
- 9. like fractions
- 10. $\frac{8}{24} = \frac{1}{3}$
- 11. 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 Prime numbers = 2, 3, 5, 7, 11 Fraction = $\frac{5}{11}$
- 12. $\frac{6}{15}$