

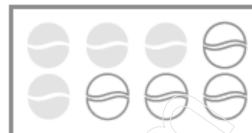
CBSE Worksheet-28
CLASS – VI Mathematics (Fractions)

Choose correct option in questions 1 to 5.

1. Write the fraction representing the shaded portion.

a. $\frac{1}{2}$
c. $\frac{1}{4}$

b. $\frac{3}{8}$
d. $\frac{4}{9}$



2. $\frac{7}{10}$ — $\frac{8}{10}$

a. $>$
c. $=$

b. $<$
d. none of these

3. $\frac{2}{5}$ — $\frac{2}{9}$

a. $=$
c. $>$

b. $<$
d. none of these

4. Express as improper fraction $3\frac{2}{7}$.

a. $\frac{21}{2}$
c. $\frac{7}{23}$

b. $\frac{21}{7}$
d. $\frac{23}{7}$

5. Express as mixed fraction $\frac{16}{9}$.





a. $1\frac{7}{9}$
c. $1\frac{5}{9}$

b. $2\frac{7}{9}$
d. $2\frac{5}{9}$

Fill in the blanks:

6. $\frac{1}{8} + \frac{2}{8} = \underline{\hspace{2cm}}$

7. In a proper fraction the numerator is always _____ than the denominator.

8. $2\frac{1}{5} + 3\frac{1}{5} = \underline{\hspace{2cm}}$
9. An improper fraction can be written as a combination of a whole and a part, and such fraction then called _____ fractions.
10. Check whether the given fractions are equivalent:
- a. $\frac{5}{9}, \frac{30}{54}$
- b. $\frac{7}{13}, \frac{5}{11}$
11. Write shaded portion as fraction. Arrange them in descending order using correct sign '<', '=', '>' between the fractions:
- 



12. Ila read 25 pages of a book containing 100 pages. Lalita read $\frac{2}{5}$ of the same book. Who read less?

Answer key:

1. a
2. b
3. c
4. d
5. a
6. $\frac{3}{8}$
7. less
8. $5\frac{2}{5}$
9. mixed
10. a. Yes
b. No
11. $\frac{3}{8}, \frac{6}{8}, \frac{4}{8}, \frac{1}{8}$
Descending order: $\frac{6}{8} > \frac{4}{8} > \frac{3}{8} > \frac{1}{8}$
12. Ila