



# VIDYA BHAWAN, BALIKA VIDYAPITH

Shakti Utthan Ashram, Lakhisarai-811311(Bihar)

(Affiliated to CBSE up to +2 Level)

CLASS:7<sup>TH</sup>

DATE: 17-01-2021

SUB.:MATHEMATICS

## MCQs

1. Which of the following fraction?

(a)  $\frac{7}{4}$                       (b)  $\frac{19}{4}$

(c)  $\frac{14}{5}$                       (d)  $\frac{4}{11}$

2. Which of the following fraction?

(a)  $\frac{17}{3}$                       (b)  $\frac{43}{12}$

(c)  $\frac{15}{11}$                       (d)  $\frac{4}{5}$

3. Which of the following is an improper fraction?

(a)  $\frac{2}{7}$                       (b)  $\frac{1}{2}$

(c)  $\frac{2}{3}$                       (d)  $\frac{73}{10}$

4. Which of the following is an improper fraction?

(a)  $\frac{1}{12}$                       (b)  $\frac{5}{9}$

(c)  $\frac{4}{13}$                       (d)  $\frac{7}{2}$

5. Which of the following is a mixed fraction?

(a)  $\frac{2}{17}$                       (b)  $\frac{3}{14}$

(c)  $\frac{5}{27}$                       (d)  $2\frac{13}{15}$

6. The improper fraction  $\frac{33}{4}$  in the form of a mixed fraction is

(a)  $8\frac{1}{4}$                       (b)  $4\frac{1}{8}$

(c)  $3\frac{8}{4}$                       (d)  $4\frac{7}{8}$

7. Which of the following is not an equivalent fraction of  $\frac{3}{5}$ ?

(a)  $\frac{6}{10}$                       (b)  $\frac{9}{15}$

(c)  $\frac{12}{20}$                       (d)  $\frac{15}{24}$

8. Which of the following is an equivalent fraction of  $\frac{2}{3}$ ?

(a)  $\frac{4}{9}$                       (b)  $\frac{6}{13}$

(c)  $\frac{8}{11}$                       (d)  $\frac{10}{15}$

9.  $1 - \frac{1}{5}$  is equal to

(a)  $\frac{2}{5}$                       (b)  $\frac{3}{5}$

(c)  $\frac{4}{5}$                       (d)  $\frac{1}{5}$

10.  $2 + \frac{1}{4}$  is equal to

(a)  $\frac{7}{4}$                       (b)  $\frac{9}{4}$

(c)  $\frac{5}{4}$                       (d)  $\frac{11}{4}$

11.  $\frac{1}{2} + \frac{1}{3}$  is equal to

(a)  $\frac{1}{6}$                       (b)  $\frac{5}{6}$

(c)  $\frac{7}{6}$                       (d)  $\frac{11}{6}$

12.  $\frac{1}{2} - \frac{1}{4}$  is equal to

(a)  $\frac{1}{2}$                       (b)  $\frac{1}{8}$

(c)  $\frac{1}{3}$                       (d)  $\frac{1}{4}$

13. Apala ate  $\frac{3}{5}$  of an orange. The remaining orange was eaten by Meenu. What part of the orange was eaten by Meenu?

(a)  $\frac{1}{5}$                       (b)  $\frac{2}{5}$

(c)  $\frac{3}{5}$                       (d) None of these.

14. The side of an equilateral triangle is  $\frac{1}{2}$  cm. The perimeter of the triangle is

(a) 1 cm                      (b) 2 cm

(c)  $\frac{3}{2}$  cm                      (d) None of these.

15. The side of a square is  $\frac{1}{2}$  cm. The perimeter of the square is

(a) 1 cm                      (b) 2 cm

(c)  $1\frac{1}{2}$  cm                      (d)  $2\frac{1}{2}$  cm.