MCQs

16. Manish worked for $\frac{1}{2}$ an hour. Yash worked for $\frac{1}{4}$ of an hour. For how much time did both work together?

(a) 1 hour

(b) $\frac{3}{4}$ hour

(c) $\frac{5}{4}$ hours

(d) $\frac{3}{2}$ hours.

17. The length of a rectangular sheet of paper is $\frac{3}{5}$ cm and the breadth is $\frac{2}{5}$ cm. What is the perimeter of the paper?

(a) 1 cm

(b) 2 cm

(c) 3 cm

(d) 4 cm.

18. Lipika reads $1\frac{1}{2}$ hours daily. Preeti reads $\frac{1}{2}$ hour daily. How much hours they read for in one day?

(a) 1 hour

(b) 2 hours

(c) $1\frac{1}{2}$ hours

(d) $2\frac{1}{2}$ hours.

19. $2 \times \frac{5}{3}$ is equal to

(a) $\frac{7}{3}$

(b) $\frac{11}{3}$

(c) $\frac{13}{3}$

(d) $\frac{10}{3}$.

20. $\frac{7}{5} \times 4$ is equal to

(a) $\frac{21}{5}$

(b) $\frac{22}{5}$

(c) $\frac{28}{5}$

(d) $\frac{23}{5}$.

21. what is $\frac{1}{2}$ of 8 ?

(a) 1

(b) 2

(c) 3

(d) 9.

22. what is $\frac{1}{3}$ of 9 ?

(a) 1

(b) 2

(c) 3

(d) 9.

23. what is $\frac{2}{5}$ of 25 ?

(a) 5
(b) 10
(c) 15
(d) 20.

24. what is $\frac{3}{4}$ of 24 ?

(a) 12
(b) 18
(c) 16
(d) 20.

25. what is $\frac{1}{2}$ of $\frac{10}{7}$?

(a) $\frac{5}{7}$
(b) $\frac{3}{7}$
(c) $\frac{6}{7}$
(d) $\frac{4}{7}$.

26. what is $\frac{1}{4}$ of $5\frac{1}{3}$ of ?

(a) $\frac{1}{3}$
(b) $\frac{2}{3}$
(c) $\frac{4}{3}$
(d) None of these.

27. There are 40 students in a class. $\frac{1}{2}$ of the total number of students are Hindus. The number of Hindus is

(a) 10
(b) 20
(c) 30
(d) 40.

28. A water bottle contains 2 litres of water. Meenu drank $\frac{1}{8}$ of water. How much water did Meenu drink?

(a) $\frac{1}{2}$ litre
(b) $\frac{1}{8}$ litre
(c) $\frac{1}{4}$ litre
(d) None of these.

29. A car runs 20 km using 1 litre of petrol. How much distance will it cover in $1\frac{1}{4}$ litre of petrol ?

(a) 25 km
(b) 30 km
(c) 36 km
(d) 40 km.

30. By what fraction should be multiply $\frac{4}{5}$ to get $\frac{16}{35}$?

(a) $\frac{4}{7}$
(b) $\frac{7}{4}$
(c) $\frac{4}{5}$
(d) $\frac{16}{35}$.