



**QUESTION BANK**

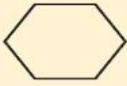
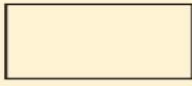

Month-December/JANUARY

Class: 5 Subject: MATHS

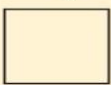
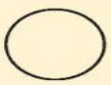

**Ch- 8 - FRACTIONS**

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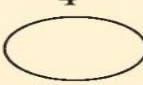
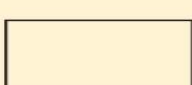

1. Colour  $\frac{1}{2}$  of the figures.

a.  b.  c. 

2. Colour  $\frac{1}{4}$  of the figures.

a.  b.  c. 

3. Colour  $\frac{3}{4}$  of the figures.

a.  b.  c. 

4. Find half of the given numbers.

a. 90 \_\_\_\_\_ b. 46 \_\_\_\_\_ c. 82 \_\_\_\_\_

5. Find if the given fractions are equivalent fractions of  $\frac{1}{2}$ .

a.  $\frac{20}{40}$  \_\_\_\_\_ b.  $\frac{30}{90}$  \_\_\_\_\_ c.  $\frac{100}{200}$  \_\_\_\_\_

6. Find one-fourth of the numbers.

a. 64 \_\_\_\_\_ b. 100 \_\_\_\_\_ c. 72 \_\_\_\_\_

7. Find three-fourths of the numbers.

a. 56 \_\_\_\_\_ b. 220 \_\_\_\_\_ c. 92 \_\_\_\_\_

8. Find two equivalent fractions by division.

a.  $\frac{8}{20}$  \_\_\_\_\_ b.  $\frac{10}{50}$  \_\_\_\_\_ c.  $\frac{81}{99}$  \_\_\_\_\_

9. Reduce the fractions to their lowest terms.

a.  $\frac{30}{60}$  \_\_\_\_\_ b.  $\frac{16}{48}$  \_\_\_\_\_ c.  $\frac{4}{12}$  \_\_\_\_\_

10) Convert the given fractions to decimals.

- a) 4.8                      b) 250.30                      c) 43.06                      d) 678.78

11) Abel has saved Rs 500 of his pocket money, while Gloria has saved Rs 675.

i) the fraction of Abel's savings to that of Gloria. (Reduced to the lowest terms)

ii) Find the fraction if Gloria's savings to that of Ben (Reduced to the lowest terms)

12) Compare the fractions:    a)  $\frac{5}{6}$ ,  $\frac{4}{16}$                       b)  $\frac{5}{12}$ ,  $\frac{8}{18}$

13) Find 3 equivalent fractions by multiplication :

- a)  $\frac{5}{12}$                       b)  $\frac{7}{15}$                       c)  $\frac{3}{18}$

14) Find 3 equivalent fractions by multiplication by division:

- a)  $\frac{75}{150}$                       b)  $\frac{140}{560}$                       c)  $\frac{120}{80}$

15) Which among the following fraction is closer to  $\frac{1}{4}$  ?

- a) a)  $\frac{6}{18}$  OR  $\frac{10}{16}$                       b)  $\frac{8}{12}$  OR  $\frac{6}{14}$