

VISWABHARATHI WISEWOODS

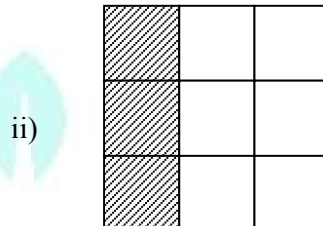
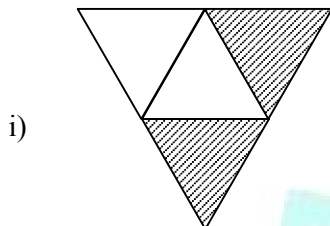
PRACTICE SHEET

GRADE : V – VI

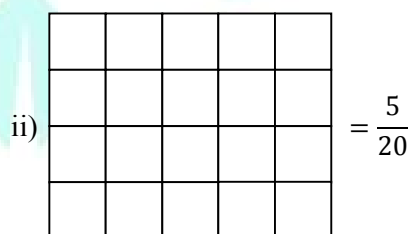
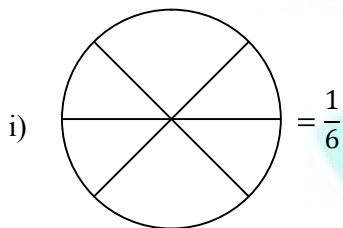
SUBJECT : MATHEMATICS

I. Exercise on Sentences :

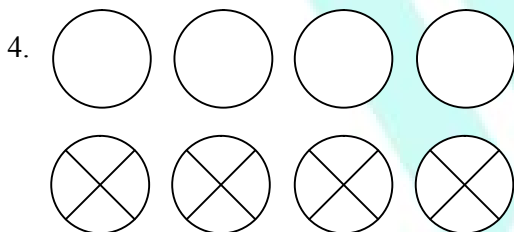
1. Write the fraction representing the shaded portion.



2. Colour the part according to the given fraction.



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



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

5. What is the fraction of a day is 8 hours?
6. Write some examples for proper fractions.
7. Express the following as mixed fractions.

A) $\frac{17}{4}$

B) $\frac{11}{3}$

C) $\frac{27}{5}$

8. Express as improper fractions

A) $7\frac{3}{4}$

B) $5\frac{6}{7}$

C) $2\frac{5}{6}$

D) $8\frac{4}{9}$

9. Find five equivalent fractions of

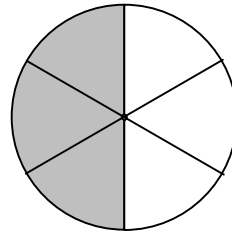
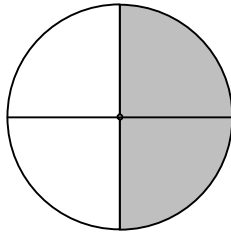
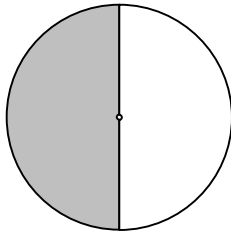
i) $\frac{2}{3}$

ii) $\frac{1}{5}$

C) $\frac{3}{5}$

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

11. Find the equivalent fraction of $\frac{2}{9}$ with denominator 63.
 12. Find the equivalent fraction of $\frac{15}{35}$ with denominator 7.
 13. Write the fractions. Are all these fractions equivalent?



14. Replace \square in each of the following by correct number.

(a) $\frac{2}{7} = \frac{8}{\square}$

(b) $\frac{3}{5} = \frac{\square}{20}$

(c) $\frac{45}{60} = \frac{15}{\square}$

15. Check whether the given fraction are equivalent.

(a) $\frac{5}{9}, \frac{30}{54}$

(b) $\frac{3}{10}, \frac{12}{50}$

(c) $\frac{7}{13}, \frac{5}{11}$

16. Compare $\frac{4}{5}$ and $\frac{5}{6}$.

17. Compare $\frac{5}{6}$ and $\frac{13}{15}$.

18. Solve :

i) $\frac{8}{15} + \frac{3}{15}$

ii) $\frac{7}{7} - \frac{5}{7}$

19. Simplify $\frac{3}{5} - \frac{7}{20}$

20. Add $\frac{2}{5}$ to $\frac{1}{3}$.

21. Simplify : $8\frac{1}{4} - 2\frac{5}{6}$.
