Fractions Ex 6.1 Q4

Answer :

(i) $\frac{1}{6}$

(ii) $\frac{2}{4}$

(iii) $\frac{1}{3}$

(iv) $\frac{3}{4}$

(v) $\frac{4}{9}$

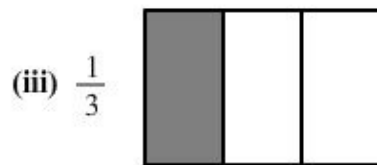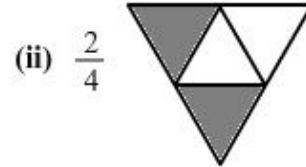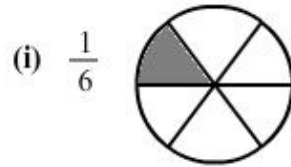(vi) $\frac{1}{4}$
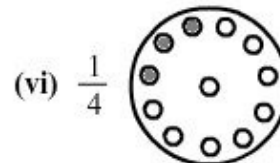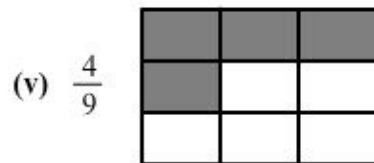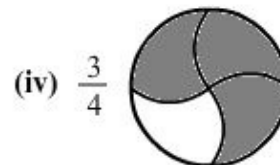
Fractions Ex 6.1 Q5

Answer :

Minutes in an hour = 60

20 minutes of an hour = $\frac{20}{60}$ = $\frac{1}{3}$

Fractions Ex 6.1 Q6

Answer :

Natural numbers from 2 to 12 are 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12.

Prime numbers from 2 to 12 are 2, 3, 5, 7 and 11.

Out of 11 numbers, 5 are prime.

Fraction of the prime numbers = $\frac{5}{11}$

Fractions Ex 6.1 Q7

Answer :

Natural numbers from 102 to 113 are 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112 and 113.

Prime numbers from 102 to 113 are 103, 107, 109 and 113.

Out of 12 natural numbers, 4 are prime.

Fraction of the prime numbers = $\frac{4}{12} = \frac{1}{3}$

*********** END *********