Mathematics

Blog Worksheet

Year 3

Q1. Find the equivalent for the following.

a) $\dfrac{2}{6} = \dfrac{4}{?}$

b) $\dfrac{15}{20} = \dfrac{?}{4}$

c) $\dfrac{1}{2} = \dfrac{2}{?} = \dfrac{?}{8}$

d) $\dfrac{25}{30} = \dfrac{5}{?}$

Q2. Find the fraction of amount.

a) $\dfrac{1}{5}$ of 15

b) $\dfrac{1}{3}$ of 9

c) $\dfrac{1}{2}$ of 12

d) $\dfrac{1}{4}$ of 24

Answer Key

Q1.

a) $\dfrac{2}{6} = \dfrac{4}{12}$

b) $\dfrac{15}{20} = \dfrac{3}{4}$

c) $\dfrac{1}{2} = \dfrac{2}{4} = \dfrac{4}{8}$

d) $\dfrac{25}{30} = \dfrac{5}{6}$

Q2.

a) $\dfrac{1}{5}$ of 15

$\dfrac{1}{5} \times 15$

= 3 Ans

b) $\dfrac{1}{3}$ of 9

$\dfrac{1}{3} \times 9$

= 3 Ans

c) $\dfrac{1}{2}$ of 12

$\dfrac{1}{2}$ of 12

= 6 Ans

d) $\dfrac{1}{4}$ of 24

$\dfrac{1}{4}$ of 24

= 6 Ans