



1. Find the missing value in the equation  $\_\_\_ : 6 = 12 : 3$

- (i) 21 (ii) 23 (iii) 24 (iv) 25 (v) 27

2. Find the missing value in the equation  $34 : \_\_\_ = 102 : 3$

- (i) (-2) (ii) 2 (iii) 0 (iv) 1 (v) 4

3. Find the missing value in the equation  $38 : 1 = \_\_\_ : 5$

- (i) 192 (ii) 191 (iii) 190 (iv) 189 (v) 188

4. Find the missing value in the equation  $34 : 1 = 272 : \_\_\_$

- (i) 7 (ii) 6 (iii) 8 (iv) 9 (v) 11

5. Which of the ratios is proportional to  $24 : 4$ ?

- (i)  $19 : 3$  (ii)  $18 : 5$  (iii)  $18 : 0$  (iv)  $17 : 3$  (v)  $18 : 3$

6. Find the number which bears the same ratio to  $\frac{1}{5}$  that  $\frac{1}{4}$  does to  $\frac{7}{110}$

- (i)  $\frac{11}{14}$  (ii)  $\frac{13}{14}$  (iii)  $\frac{9}{14}$  (iv)  $\frac{11}{12}$  (v)  $\frac{11}{16}$

## Assignment Key

1) (iii)

2) (iv)

3) (iii)

4) (iii)

5) (v)

6) (i)

Copyright © Small Systems Computing Pvt. Ltd.