



1. Find the missing value in the equation  $\_\_\_ : 1 = 42 : 3$

- (i) 13 (ii) 14 (iii) 15 (iv) 12 (v) 17

2. Find the missing value in the equation  $6 : \_\_\_ = 18 : 3$

- (i) 2 (ii) 1 (iii) (-1) (iv) 0 (v) 3

3. Find the missing value in the equation  $2 : 1 = \_\_\_ : 8$

- (i) 17 (ii) 19 (iii) 15 (iv) 13 (v) 16

4. Find the missing value in the equation  $34 : 1 = 102 : \_\_\_$

- (i) 4 (ii) 0 (iii) 5 (iv) 2 (v) 3

5. Which of the ratios is proportional to  $8 : 2$ ?

- (i)  $27 : 7$  (ii)  $28 : 4$  (iii)  $28 : 10$  (iv)  $28 : 7$  (v)  $29 : 7$

6. Find the number which bears the same ratio to  $\frac{1}{2}$  that  $\frac{1}{3}$  does to  $\frac{1}{5}$

- (i)  $\frac{5}{6}$  (ii) 1 (iii)  $\frac{5}{7}$  (iv)  $\frac{2}{3}$

## Assignment Key

1) (ii)

2) (ii)

3) (v)

4) (v)

5) (iv)

6) (i)

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