



1. Divide 1760 in the ratio 1 : 19

- (i) 88 , 1675 (ii) 89 , 1672 (iii) 87 , 1672 (iv) 88 , 1672 (v) 88 , 1669

2. Divide 16912 in the ratio 21 : 35

- (i) 6342 , 10570 (ii) 6342 , 10573 (iii) 6341 , 10570 (iv) 6342 , 10567 (v) 6343 , 10570

3. Divide 4238 in the ratio 8 : 6 : 12

- (i) 1303 , 978 , 1956 (ii) 1304 , 978 , 1956 (iii) 1304 , 981 , 1956 (iv) 1304 , 975 , 1956
(v) 1305 , 978 , 1956

4. Divide 12533 in the ratio 31 : 25 : 27

- (i) 4681 , 3778 , 4077 (ii) 4681 , 3775 , 4077 (iii) 4680 , 3775 , 4077 (iv) 4681 , 3773 , 4077
(v) 4682 , 3775 , 4077

5. Divide 3120 in the ratio 11 : 5

- (i) 2145 , 975 (ii) 2144 , 975 (iii) 2145 , 972 (iv) 2145 , 978 (v) 2146 , 975

6. Divide 3937 in the ratio 12 : 19

- (i) 1523 , 2413 (ii) 1525 , 2413 (iii) 1524 , 2413 (iv) 1524 , 2415 (v) 1524 , 2410

7. Divide 912 in the ratio 6 : 19 : 13

- (i) 144 , 454 , 312 (ii) 144 , 459 , 312 (iii) 143 , 456 , 312 (iv) 144 , 456 , 312 (v) 145 , 456 , 312

8. Divide 17028 in the ratio 10 : 20 : 13

- (i) 3959 , 7920 , 5148 (ii) 3960 , 7917 , 5148 (iii) 3960 , 7923 , 5148 (iv) 3961 , 7920 , 5148
(v) 3960 , 7920 , 5148

Assignment Key

1) (iv)

2) (i)

3) (ii)

4) (ii)

5) (i)

6) (iii)

7) (iv)

8) (v)