



1. Divide 1584 in the ratio 1 : 10

(i) 143 , 1440 (ii) 145 , 1440 (iii) 144 , 1440 (iv) 144 , 1442 (v) 144 , 1438

2. Divide 3146 in the ratio 10 : 4 : 8

(i) 1430 , 574 , 1144 (ii) 1430 , 569 , 1144 (iii) 1430 , 572 , 1144 (iv) 1431 , 572 , 1144
(v) 1429 , 572 , 1144

3. Divide 3720 in the ratio 2 : 15 : 13 : 10

(i) 187 , 1395 , 1209 , 930 (ii) 186 , 1395 , 1209 , 930 (iii) 186 , 1392 , 1209 , 930
(iv) 185 , 1395 , 1209 , 930 (v) 186 , 1398 , 1209 , 930

4. Divide 1248 in the ratio 5 : 19

(i) 260 , 991 (ii) 259 , 988 (iii) 261 , 988 (iv) 260 , 985 (v) 260 , 988

5. Divide 1250 in the ratio 3 : 20 : 2

(i) 150 , 997 , 100 (ii) 151 , 1000 , 100 (iii) 150 , 1002 , 100 (iv) 149 , 1000 , 100 (v) 150 , 1000 , 100

6. Divide 11956 in the ratio 11 : 14 : 16 : 20

(i) 2155 , 2744 , 3136 , 3920 (ii) 2156 , 2744 , 3136 , 3920 (iii) 2156 , 2742 , 3136 , 3920
(iv) 2157 , 2744 , 3136 , 3920 (v) 2156 , 2746 , 3136 , 3920

Assignment Key

1) (iii)

2) (iii)

3) (ii)

4) (v)

5) (v)

6) (ii)

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