mobius
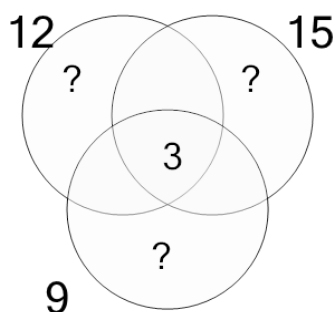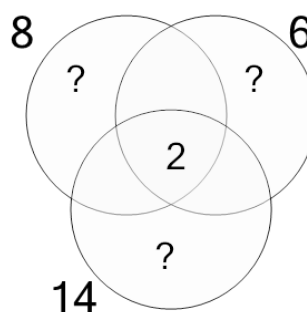
Factoring - Venn Diagrams - 3 Numbers - Populated Venn without Unique to LCM

1 Complete the factor diagram and use it to find lowest common multiple of these numbers
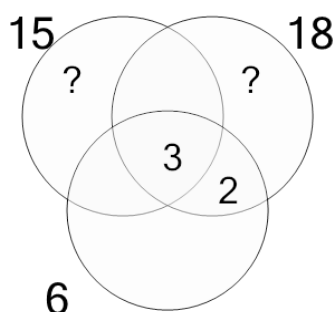
12   15
? ?
3
?
9

A	B	C
180	181	92

D	E	F
902	178	1,078

2 Complete the factor diagram and use it to find lowest common multiple of these numbers

8   6
? ?
2
?
14

A	B	C
85	20	675

D	E	F
168	84	673

3 Complete the factor diagram and use it to find lowest common multiple of these numbers

15   18
? ?
3 2
6

A	B	C
634	40	90

D	E	F
15	179	85

4 Complete the factor diagram and use it to find lowest common multiple of these numbers

10   16
? ?
2
?
6
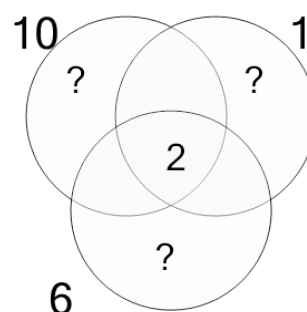
A	B	C
121	476	240

D	E	F
1,677	1,680	482

5 Complete the factor diagram and use it to find lowest common multiple of these numbers

18   6
? 2
3
?
15
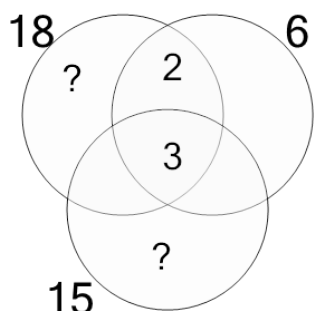
A	B	C
360	448	90

D	E	F
93	453	22

6 Complete the factor diagram and use it to find lowest common multiple of these numbers

18   10
? ?
3 2
?
12
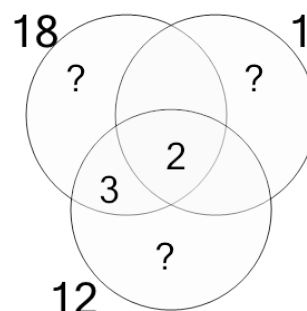
A	B	C
58	1,084	63

D	E	F
88	59	180

7 Complete the factor diagram and use it to find lowest common multiple of these numbers

12   14
? ?
2
3
?
18
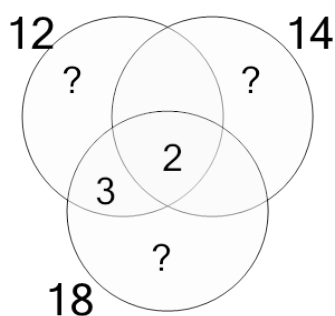
A	B	C
501	130	247

D	E	F
252	129	83

8 Complete the factor diagram and use it to find lowest common multiple of these numbers

12   18
? ?
2 3
6

A	B	C
110	36	15

D	E	F
11	140	13

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