mobius

Math worksheet on *'Factoring - Venn Diagrams - 3 Numbers - Populated Venn without Unique to LCM (Level 1)'*. Part of a broader unit on *'Factoring and Lowest Common Multiple - Advanced'*
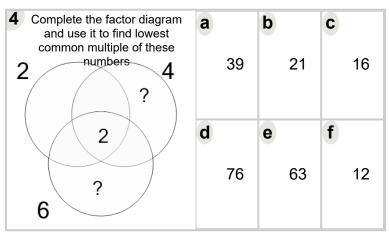
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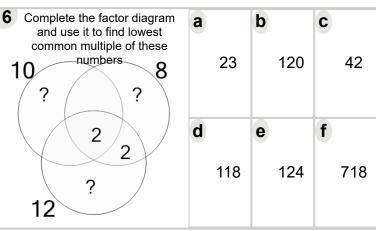app.mobius.academy/math/units/factoring_and_lowest_common_multiple_advanced/

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

6   8
?
2
3   2
12

a	b	c
13	24	71

d	e	f
27	163	47

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

10   6
?   ?
2
?
4

a	b	c
424	9	60

d	e	f
61	24	25

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

4   10
?
2
2
?
8

a	b	c
123	279	5

d	e	f
38	40	42

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

2   4
?
2
?
6

a	b	c
39	21	16

d	e	f
76	63	12

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

9   12
?   ?
3
2
6

a	b	c
16	14	175

d	e	f
36	69	39

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

10   8
?   ?
2
2
?
12

a	b	c
23	120	42

d	e	f
118	124	718

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

12   4
?
2   2
?
8

a	b	c
20	7	8

d	e	f
16	24	11