# Mobius Math Club

Name:_____

mobius

Math worksheet on *'Factoring - Venn Diagrams - 2 Numbers - Populated Venn without Center to GCF (Level 3)'*. Part of a broader unit on *'Factoring and Greatest Common Factor - Practice'*
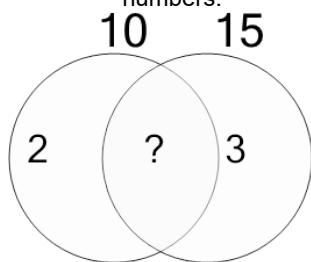
Learn online:

app.mobius.academy/math/units/factoring_and_greatest_common_factor_practice/

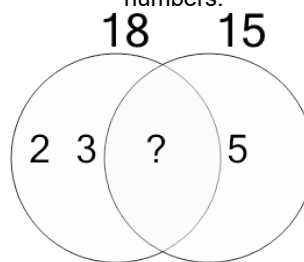**1** Complete the factor diagram and use it to find the greatest common factor of these numbers.

10 14

5 ? 7
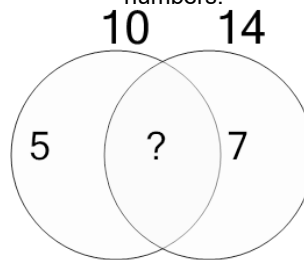
a	b	c
13	1	5
d	**e**	**f**
3	6	2

2 Complete the factor diagram and use it to find the greatest common factor of these numbers.

10 15

2 ? 3

a	b	c
5	8	7
d	**e**	**f**
35	38	29

3 Complete the factor diagram and use it to find the greatest common factor of these numbers.

18 15

2 3 ? 5

a	b	c
1	2	10
d	**e**	**f**
3	15	7

4 Complete the factor diagram and use it to find the greatest common factor of these numbers.

14 18

7 ? 3 3
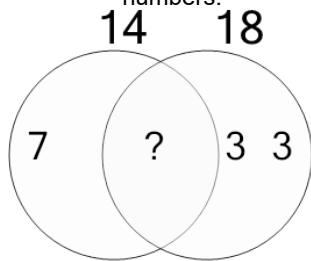
a	b	c
8	4	3
d	**e**	**f**
2	6	1

5 Complete the factor diagram and use it to find the greatest common factor of these numbers.

10 18

5 ? 3 3
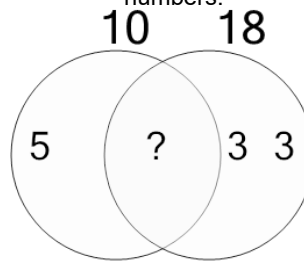
a	b	c
2	16	3
d	**e**	**f**
7	1	8

6 Complete the factor diagram and use it to find the greatest common factor of these numbers.

16 18

2 2 2 ? 3 3
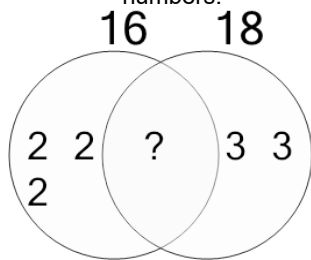
a	b	c
2	14	3
d	**e**	**f**
8	10	6

7 Complete the factor diagram and use it to find the greatest common factor of these numbers.

8 12

2 ? 3

a	b	c
1	3	4
d	**e**	**f**
24	9	14

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