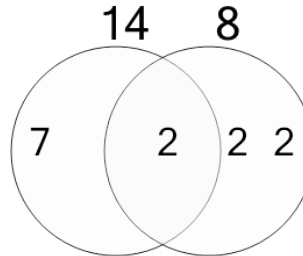# mobius

Math worksheet on *'Factoring - Venn Diagrams - 2 Numbers - Populated Venn to GCF (Level 2)'*. Part of a broader unit on *'Factoring and Venn Factor Diagrams - Practice'*
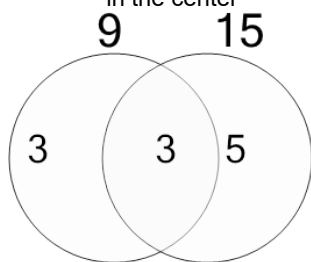
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1 Find the greatest common factor of these numbers by multiplying the shared factors in the center
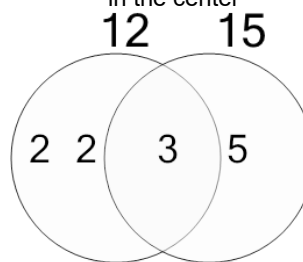
14   8

7 | 2 | 2 2

a	b	c
6	2	4
d	**e**	**f**
9	1	5

---

2 Find the greatest common factor of these numbers by multiplying the shared factors in the center

9   15

3 | 3 | 5

a	b	c
5	3	18
d	**e**	**f**
1	8	6

---

3 Find the greatest common factor of these numbers by multiplying the shared factors in the center

12   15

2 2 | 3 | 5

a	b	c
4	10	3
d	**e**	**f**
1	2	5

---

4 Find the greatest common factor of these numbers by multiplying the shared factors in the center

10   4

5 | 2 | 2
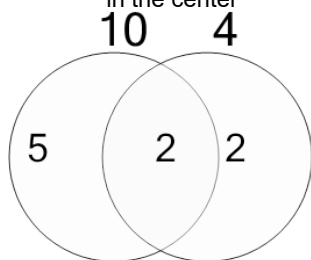
a	b	c
10	9	6
d	**e**	**f**
4	2	12

---

5 Find the greatest common factor of these numbers by multiplying the shared factors in the center

14   7

2 | 7
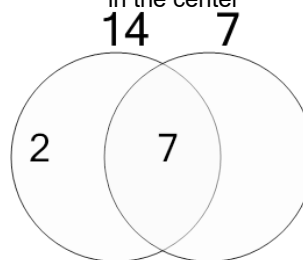
a	b	c
39	4	29
d	**e**	**f**
1	2	7

---

6 Find the greatest common factor of these numbers by multiplying the shared factors in the center

10   12

5 | 2 | 2 3
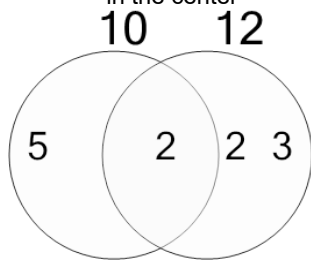
a	b	c
1	14	4
d	**e**	**f**
2	5	3

---

7 Find the greatest common factor of these numbers by multiplying the shared factors in the center

6   12

| 2 3 | 2

a	b	c
21	2	6
d	**e**	**f**
15	1	43