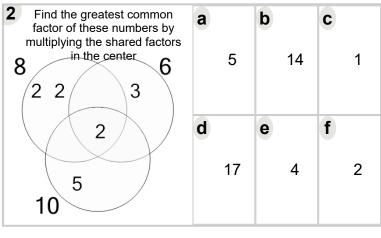# mobius

Math worksheet on *'Factoring - Venn Diagrams - 3 Numbers - Populated Venn to GCF (Level 1)'*. Part of a broader unit on *'Factoring and Greatest Common Factor - Advanced'*
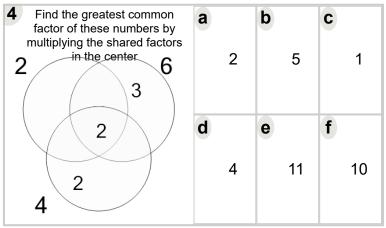
Learn online:
app.mobius.academy/math/units/factoring_and_greatest_common_factor_advanced/

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

12   2 2   3   9
          3
   3

a	b	c
3	12	16
d	**e**	**f**
13	1	2

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

8   2 2   3   6
        2
     5
10

a	b	c
5	14	1
d	**e**	**f**
17	4	2

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

10   5   2   12
         2
          3
6

a	b	c
1	12	7
d	**e**	**f**
5	3	2

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

2   6
      3
    2
   2
4

a	b	c
2	5	1
d	**e**	**f**
4	11	10

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

8   2   4
   2
      2
    3
6

a	b	c
10	1	5
d	**e**	**f**
2	7	4

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

3   9
      3
     3
   2
6

a	b	c
3	2	19
d	**e**	**f**
1	5	14

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

2   12
       2 3
      2
   5
10

a	b	c
3	5	6
d	**e**	**f**
1	2	4