

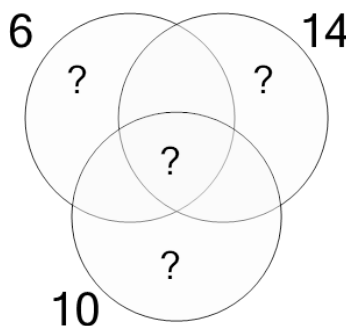


Math worksheet on 'Factoring - Venn Diagrams - 3 Numbers - To GCF (Level 3)'. Part of a broader unit on 'Factoring and Greatest Common Factor - Advanced'

Learn online:

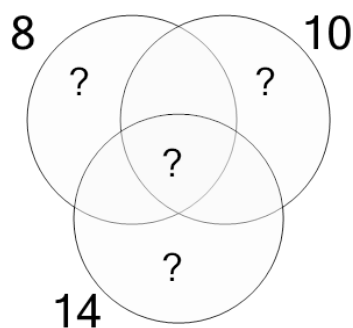
[app.mobius.academy/math/units/factoring\\_and\\_greatest\\_common\\_factor\\_advanced/](http://app.mobius.academy/math/units/factoring_and_greatest_common_factor_advanced/)

**1** Use the factor diagram to find the greatest common factor of these numbers



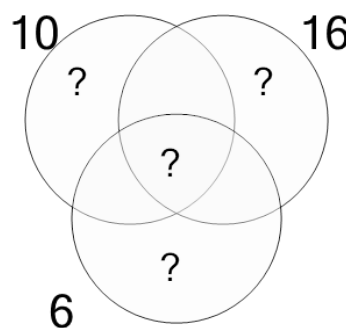
a	b	c
12	10	3
d	e	f
2	1	5

**2** Use the factor diagram to find the greatest common factor of these numbers



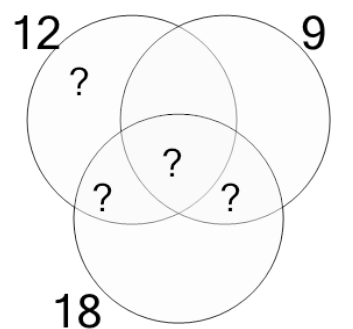
a	b	c
2	6	11
d	e	f
1	10	4

**3** Use the factor diagram to find the greatest common factor of these numbers



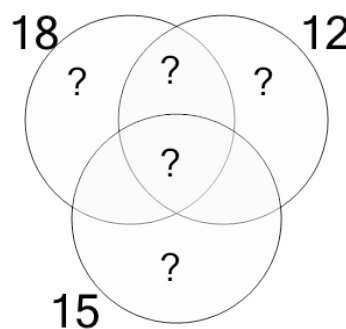
a	b	c
8	2	15
d	e	f
3	7	1

**4** Use the factor diagram to find the greatest common factor of these numbers



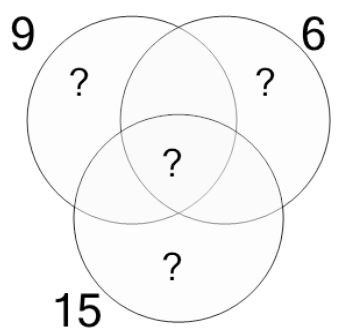
a	b	c
7	4	17
d	e	f
10	3	1

**5** Use the factor diagram to find the greatest common factor of these numbers



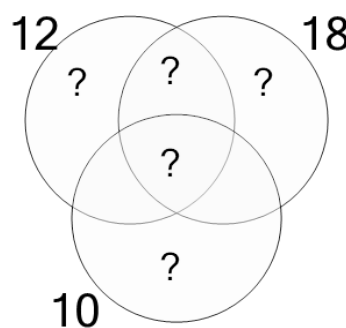
a	b	c
2	1	6
d	e	f
4	3	5

**6** Use the factor diagram to find the greatest common factor of these numbers



a	b	c
9	2	1
d	e	f
4	6	3

**7** Use the factor diagram to find the greatest common factor of these numbers



a	b	c
8	1	9
d	e	f
6	4	2