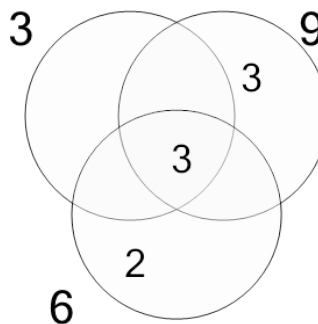




Math worksheet on 'Factoring - Venn Diagrams - 3 Numbers - Populated Venn to Distinct Factors (Level 1)'. Part of a broader unit on 'Factoring and Venn Factor Diagrams - Intro'

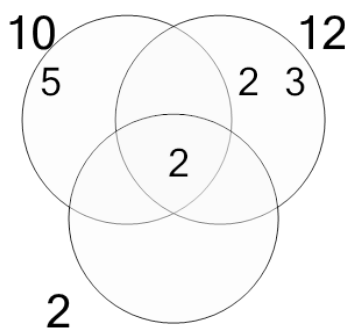
Learn online: app.mobius.academy/math/units/factoring_and_venn_diagrams_intro/

1 Use the factor diagram to find all the distinct factors of these numbers.



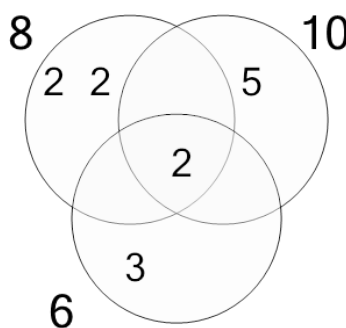
a	{7, 3, 2}	b	{3, 3}
c	{3, 3, 4}	d	{3, 5, 2}
e	{3, 3, 2}	f	{3, 2, 2}

2 Use the factor diagram to find all the distinct factors of these numbers.



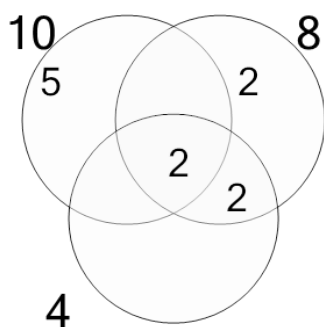
a	{2, 5, 2, 3}
b	{2, 5, 2, 3, 4}
c	{5, 2, 3}
d	{3, 5, 2, 3}
e	{2, 2, 2, 3}
f	{2, 5, 2, 3, 6}

3 Use the factor diagram to find all the distinct factors of these numbers.



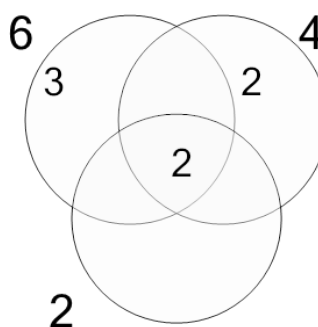
a	{2, 2, 2, 5, 3, 5}
b	{2, 2, 2, 5, 3, 6}
c	{2, 2, 2, 5, 3}
d	{2, 2, 5, 3}
e	{2, 2, 2, 6, 3}
f	{2, 6, 2, 5, 3}

4 Use the factor diagram to find all the distinct factors of these numbers.



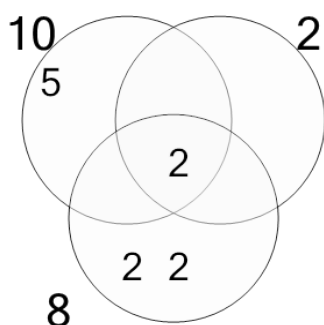
a	{2, 5, 2, 2, 7}
b	{2, 5, 2, 2}
c	{2, 6, 2, 2}
d	{2, 5, 2, 6}
e	{2, 2, 2}
f	{2, 5, 2, 2, 3}

5 Use the factor diagram to find all the distinct factors of these numbers.



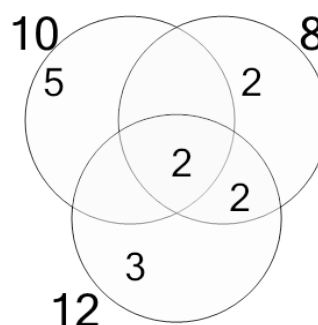
a	{2, 3, 2, 7}
b	{2, 3, 2}
c	{7, 3, 2}
d	{4, 3, 2}
e	{2, 3, 6}
f	{2, 3, 2, 3}

6 Use the factor diagram to find all the distinct factors of these numbers.



a	{5, 2, 2}
b	{2, 5, 3, 2}
c	{2, 6, 2, 2}
d	{2, 5, 2, 2}
e	{2, 5, 6, 2}
f	{2, 5, 2}

7 Use the factor diagram to find all the distinct factors of these numbers.



a	{2, 5, 2, 2, 3, 4}
b	{2, 5, 2, 3}
c	{2, 5, 2, 2}
d	{2, 5, 2, 2, 3, 6}
e	{2, 5, 2, 2, 3}
f	{2, 2, 2, 3}