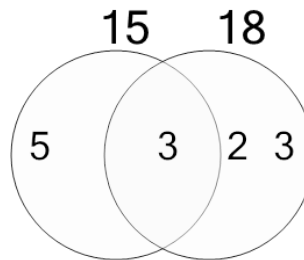




Math worksheet on 'Factoring - Venn Diagrams - 2 Numbers - Populated Venn to Shared Factors (Level 3)'. Part of a broader unit on 'Factoring and Venn Factor Diagrams - Intro'

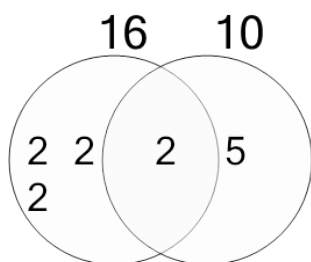
Learn online: app.mobius.academy/math/units/factoring_and_venn_diagrams_intro/

1 Use the factor diagram to find the shared prime factors of these numbers (in the center)



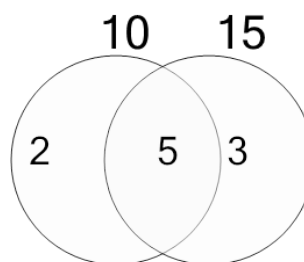
a	{4}
b	{3}
c	{3, 2}
d	{7}
e	{2, 4, 4, 5}
f	{6}

2 Use the factor diagram to find the shared prime factors of these numbers (in the center)



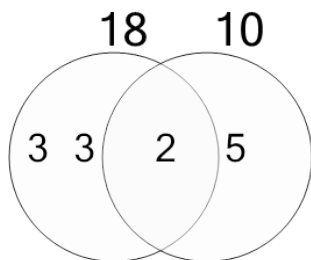
a	{4, 4, 2}
b	{2}
c	{5}
d	{3}
e	{2, 6, 6, 4, 2}
f	{2, 3}

3 Use the factor diagram to find the shared prime factors of these numbers (in the center)



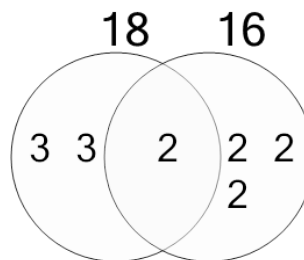
a	{2, 3, 5}
b	{5, 7, 7}
c	{5}
d	{5, 7, 5, 4, 5}
e	{6, 4, 2, 7}
f	{2}

4 Use the factor diagram to find the shared prime factors of these numbers (in the center)



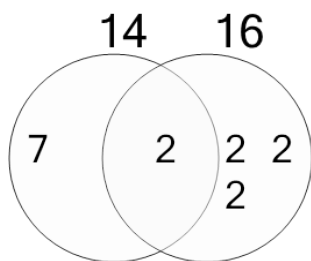
a	{2, 5}
b	{5, 6, 6, 7}
c	{6, 3, 2, 3}
d	{2, 4}
e	{7, 5, 5}
f	{2}

5 Use the factor diagram to find the shared prime factors of these numbers (in the center)



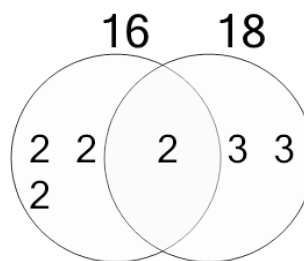
a	{3}	b	{2}
c	{4}	d	{2, 2}
e	{4, 4, 5}	f	{3, 2, 6}

6 Use the factor diagram to find the shared prime factors of these numbers (in the center)



a	{5}
b	{7, 2, 4, 4}
c	{2, 4, 4, 7}
d	{6}
e	{2}
f	{2, 6}

7 Use the factor diagram to find the shared prime factors of these numbers (in the center)



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