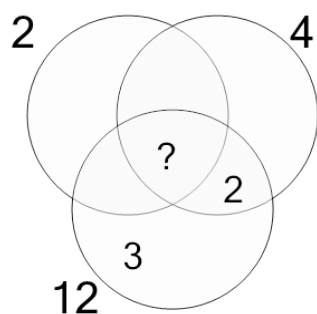




## Factoring - Venn Diagrams - 3 Numbers - Populated Venn without Center to Shared

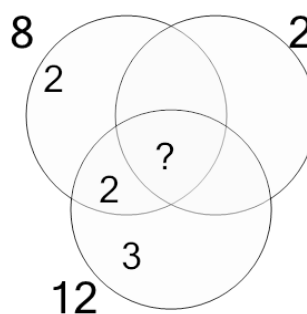
### Factors

**1** Complete the factor diagram by adding the shared prime factors in the center



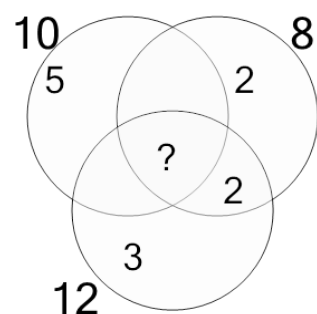
A	{2}
B	{3, 4, 5}
C	{2, 3, 5, 2, 7}
D	{3, 6, 3}
E	{7, 5, 5, 5}
F	{6, 2, 4, 4}

**2** Complete the factor diagram by adding the shared prime factors in the center



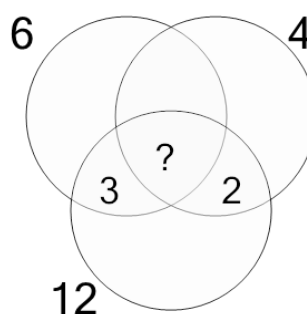
A	{7, 7, 3, 4}
B	{5, 5, 6}
C	{6}
D	{7, 3, 2}
E	{5, 7, 3}
F	{2}

**3** Complete the factor diagram by adding the shared prime factors in the center



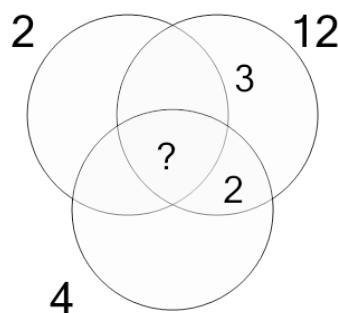
A	{3, 2, 4}
B	{3}
C	{6}
D	{7, 7, 7}
E	{2}
F	{2, 5, 3, 5}

**4** Complete the factor diagram by adding the shared prime factors in the center



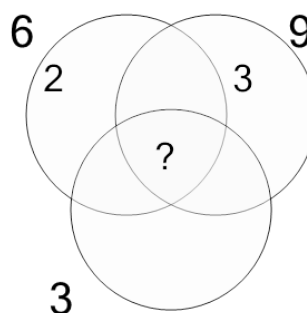
A	{7, 7, 5, 7}
B	{6, 5, 3}
C	{4, 6, 7}
D	{2}
E	{2, 3}
F	{4, 5, 7}

**5** Complete the factor diagram by adding the shared prime factors in the center



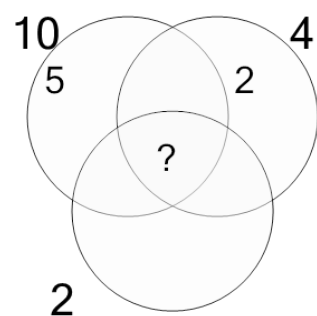
A	{2}
B	{2, 6}
C	{4, 6, 6}
D	{4, 3, 7}
E	{7, 2, 4, 5}
F	{7, 2, 4, 3}

**6** Complete the factor diagram by adding the shared prime factors in the center



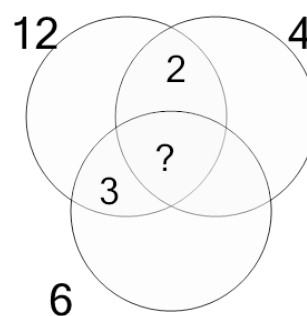
A	{3, 2, 3, 4, 7}
B	{3, 4, 4}
C	{3, 3}
D	{3}
E	{3, 2, 5, 3, 5}
F	{3, 2}

**7** Complete the factor diagram by adding the shared prime factors in the center



A	{7, 2, 7, 7}
B	{7, 2, 2, 5}
C	{2, 7, 4}
D	{7, 5, 7}
E	{5, 6, 3}
F	{2}

**8** Complete the factor diagram by adding the shared prime factors in the center



A	{7, 6, 2, 7}
B	{3, 4, 7, 5}
C	{2, 3, 7, 6, 3}
D	{5, 7, 7}
E	{2}
F	{3, 3, 6}