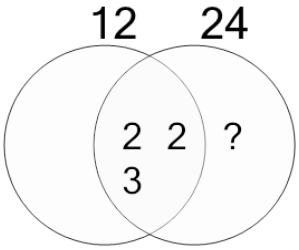
Name

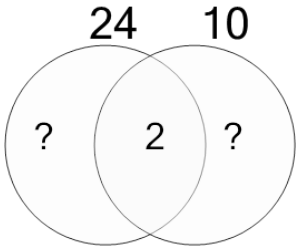
Factoring - Venn Diagrams - 2 Numbers - Populated Venn without Unique to Distinct Factors

1 Complete the factor diagram and find the set of all distinct prime factors.



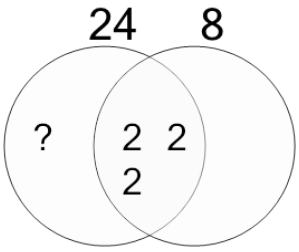
A	{2, 2, 3, 2, 2}
B	{2, 2, 3, 2, 3}
C	{4, 2, 3, 2}
D	{2, 2, 5, 2}
E	{2, 2, 3, 2}
F	{2, 3, 2}

2 Complete the factor diagram and find the set of all distinct prime factors.



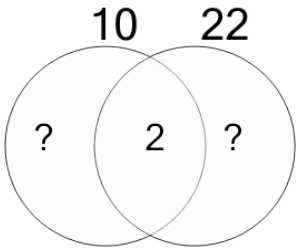
A	{2, 5, 2, 3, 5}
B	{2, 2, 3, 5}
C	{2, 2, 2, 3, 5, 7}
D	{2, 2, 2, 3, 5, 6}
E	{2, 2, 2, 3, 5}
F	{2, 2, 2, 3, 5, 2}

3 Complete the factor diagram and find the set of all distinct prime factors.



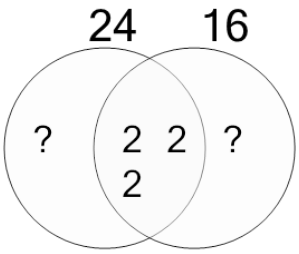
A	{2, 2, 2, 3, 4}
B	{2, 2, 3}
C	{2, 2, 7, 3}
D	{2, 2, 2, 3, 6}
E	{2, 2, 2}
F	{2, 2, 2, 3}

4 Complete the factor diagram and find the set of all distinct prime factors.



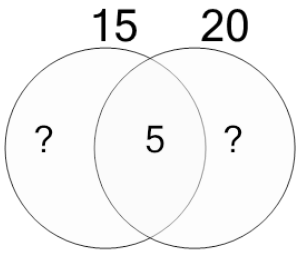
A	{2, 4, 11}
B	{5, 5, 11}
C	{3, 5, 11}
D	{2, 5, 11, 6}
E	{2, 5, 11}
F	{2, 5, 11, 7}

5 Complete the factor diagram and find the set of all distinct prime factors.



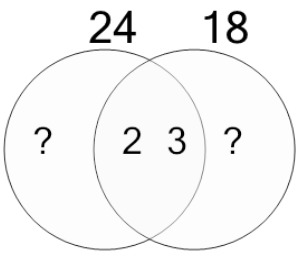
A	{2, 2, 3, 2}
B	{2, 2, 2, 3, 2, 6}
C	{2, 2, 2, 3, 2}
D	{2, 7, 2, 3, 2}
E	{2, 2, 2, 3, 2, 4}
F	{2, 2, 2, 3, 2, 7}

6 Complete the factor diagram and find the set of all distinct prime factors.



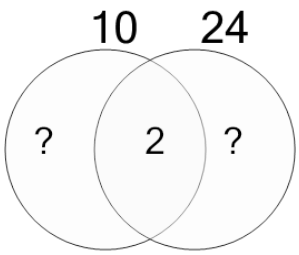
A	{4, 5, 2, 2}
B	{3, 5, 2, 2}
C	{3, 5, 2, 2, 7}
D	{3, 2, 2}
E	{3, 5, 2, 2, 5}
F	{3, 5, 5, 2}

7 Complete the factor diagram and find the set of all distinct prime factors.



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

8 Complete the factor diagram and find the set of all distinct prime factors.



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