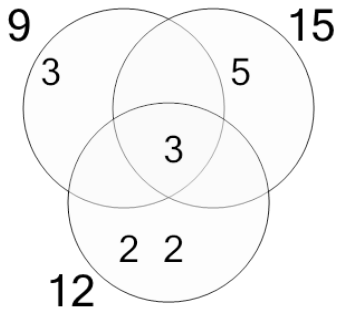
Name

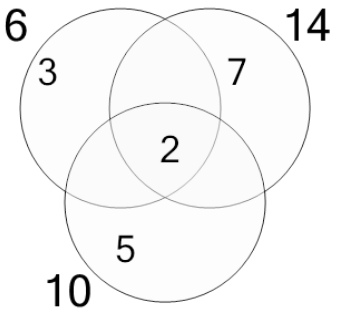
Factoring - Venn Diagrams - 3 Numbers - Populated Venn to Distinct Factors

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



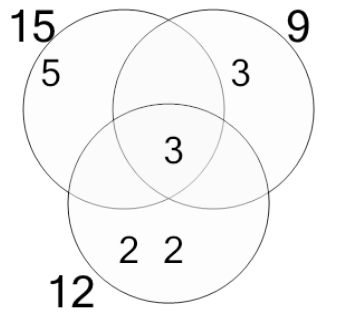
A	{3, 3, 7, 2, 2}
B	{3, 3, 5, 2, 2, 6}
C	{3, 5, 5, 2, 2}
D	{3, 5, 2, 2}
E	{3, 3, 2, 2}
F	{3, 3, 5, 2, 2}

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



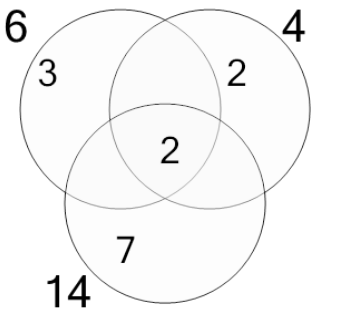
A	{2, 3, 7, 6}
B	{2, 7, 5}
C	{2, 4, 7, 5}
D	{2, 3, 7, 5, 6}
E	{3, 3, 7, 5}
F	{2, 3, 7, 5}

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



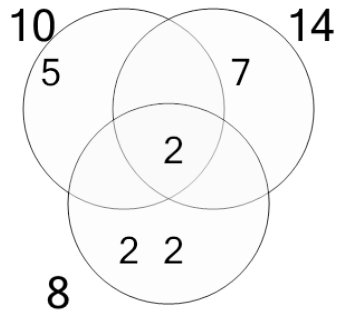
A	{3, 5, 2, 2}
B	{5, 3, 2, 2}
C	{3, 5, 3, 2, 2, 7}
D	{3, 5, 3, 2, 2}
E	{3, 5, 3, 2, 5}
F	{7, 5, 3, 2, 2}

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



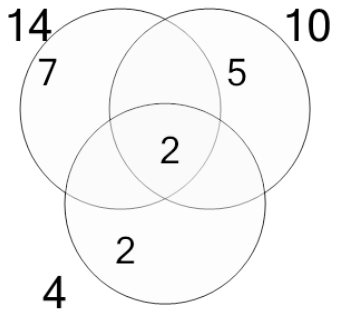
A	{2, 3, 2, 7}
B	{3, 2, 7}
C	{2, 3, 2, 2}
D	{2, 3, 2, 3}
E	{2, 3, 2}
F	{2, 3, 2, 7, 7}

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



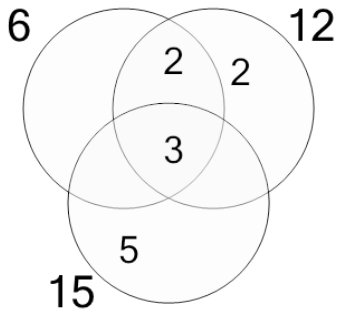
A	{4, 5, 7, 2, 2}
B	{2, 2, 7, 2, 2}
C	{2, 5, 7, 2, 2, 6}
D	{2, 5, 7, 2, 2, 7}
E	{2, 5, 3, 2, 2}
F	{2, 5, 7, 2, 2}

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



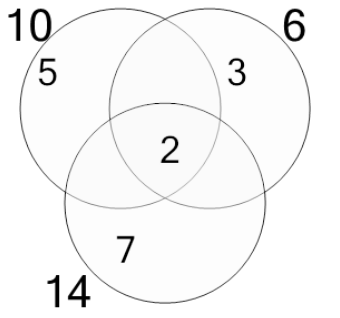
A	{6, 7, 5, 2}
B	{2, 7, 5, 3}
C	{7, 7, 5, 2}
D	{2, 7, 5, 2, 7}
E	{2, 6, 5, 2}
F	{2, 7, 5, 2}

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



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

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



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