



Factoring - Venn Diagrams - 2 Numbers - Populate Venn

1 Populate the prime factor diagram. Put shared factors in the center.

9 3

A 9 3 3 3 13	B 9 3 13 3	C 9 3 3 3 5
D 9 3 3 3	E 9 3 3 3 2	F 9 3 3 3 2 5

2 Populate the prime factor diagram. Put shared factors in the center.

2 4

A 2 4 3 2 2	B 2 4 3 2 2	C 2 4 2 3
D 2 4 2 2	E 2 4 2 5	F 2 4 2

3 Populate the prime factor diagram. Put shared factors in the center.

12 3

A 12 3 2 2 3	B 12 3 2 2 3	C 12 3 2 2 3 3
D 12 3 5 3	E 12 3 2 2 3 5	F 12 3 2 3 2 7

4 Populate the prime factor diagram. Put shared factors in the center.

10 2

A 10 2 5 2	B 10 2 11 2	C 10 2 2 5 7
D 10 2 2 2 2	E 10 2 5 2 3	F 10 2 2 5 11

5 Populate the prime factor diagram. Put shared factors in the center.

6 4

A 6 4 2 2	B 6 4 2 3 7	C 6 4 2 3
D 6 4 3 2 2 2	E 6 4 3 2 2	

6 Populate the prime factor diagram. Put shared factors in the center.

4 10

A 4 10 2 5	B 4 10 2 2 5	C 4 10 2 2 2 5
D 4 10 2 2	E 4 10 2 2 3	F 4 10 2 2

7 Populate the prime factor diagram. Put shared factors in the center.

12 6

A 12 6 13 2 3	B 12 6 11 2 3	C 12 6 2 2 3
D 12 6 2 2 3	E 12 6 2 2 2 3	

8 Populate the prime factor diagram. Put shared factors in the center.

2 8

A 2 8 2 2 2	B 2 8 2 3	C 2 8 2 3
D 2 8 2	E 2 8 3 2 2 2	F 2 8 3 2 2 2