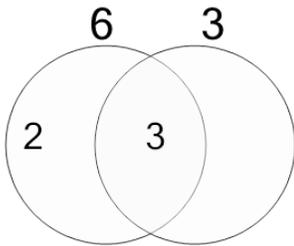


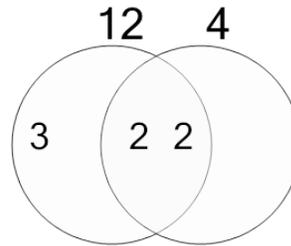
Factoring - Venn Diagrams - 2 Numbers - Populated Venn to Distinct Factors

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



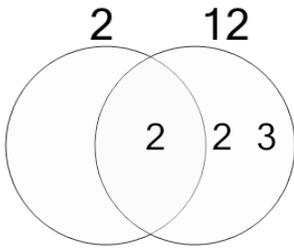
- A {2, 3}
- B {2}
- C {2, 7}
- D {2, 4, 3, 2, 3}
- E {7, 3}
- F {2, 3, 6}

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



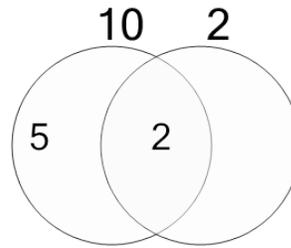
- A {2, 2, 3}
- B {2, 4, 3}
- C {2, 5, 3}
- D {2, 3, 5, 5, 5}
- E {2, 2, 3, 5}
- F {2, 3, 6, 7, 3}

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



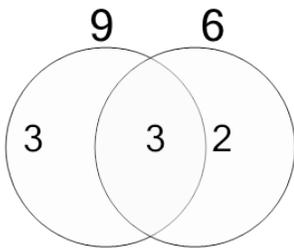
- A {2, 2, 3}
- B {2, 5, 3}
- C {2, 2, 3, 3}
- D {2, 3, 3}
- E {2, 2, 3, 2}
- F {2, 2, 5}

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



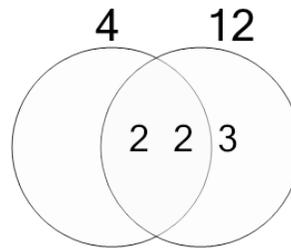
- A {5, 7, 7, 6}
- B {2}
- C {2, 5}
- D {5, 5, 3, 2}
- E {2, 5, 2}
- F {3, 5}

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



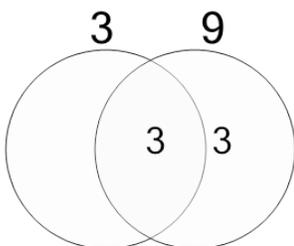
- A {3, 2}
- B {3, 6, 2}
- C {3, 3, 2}
- D {3, 3, 2, 4}
- E {3, 3}
- F {3, 3, 4}

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



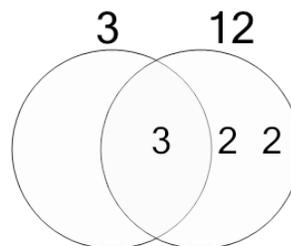
- A {5, 2, 3}
- B {2, 2, 2}
- C {2, 2, 3, 5}
- D {2, 2, 3}
- E {2, 2}
- F {2, 4, 3}

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



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

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



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