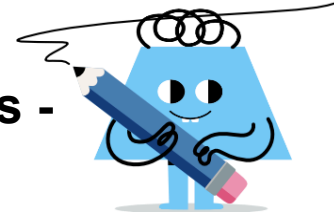
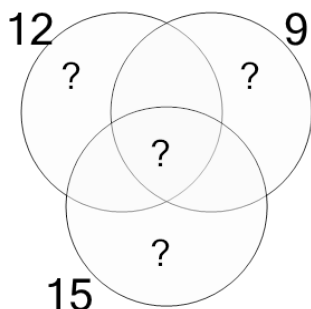




Factoring - Venn Diagrams - 3 Numbers - To Distinct Factors

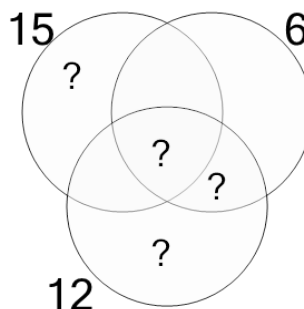


1 Use the factor diagram to find all the distinct factors of these numbers.



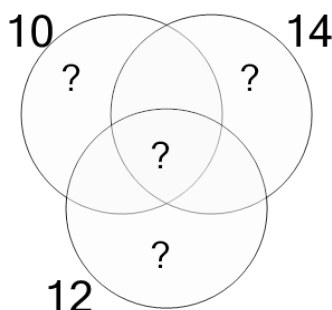
- A {2, 2, 3, 3, 5}
- B {2, 2, 7, 3, 5}
- C {5, 2, 3, 3, 5}
- D {2, 2, 3, 3}
- E {2, 7, 3, 3, 5}
- F {2, 3, 3, 5}

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



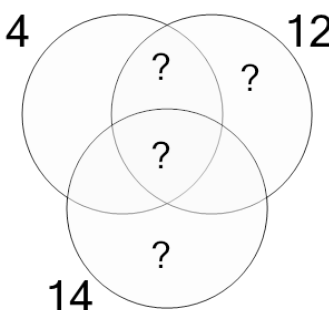
- A {3, 2, 2}
- B {3, 5, 2, 3}
- C {3, 5, 2, 2}
- D {3, 5, 2, 2, 4}
- E {3, 5, 2}
- F {4, 5, 2, 2}

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



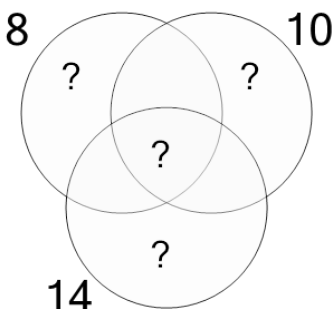
- A {2, 5, 7, 3}
- B {2, 5, 4, 2, 3}
- C {2, 5, 7, 2, 3, 7}
- D {2, 3, 7, 2, 3}
- E {2, 5, 7, 2, 3}
- F {2, 5, 7, 2, 3, 4}

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



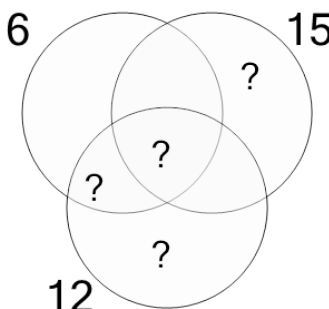
- A {2, 2, 3, 7, 5}
- B {2, 2, 3}
- C {6, 2, 3, 7}
- D {2, 2, 3, 7, 2}
- E {2, 2, 6, 7}
- F {2, 2, 3, 7}

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



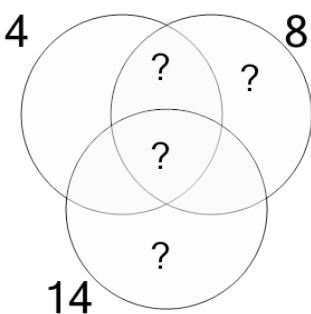
- A {5, 2, 2, 5, 7}
- B {2, 2, 2, 7}
- C {2, 2, 2, 5, 7, 4}
- D {2, 2, 2, 5, 7}
- E {2, 2, 2, 5, 6}
- F {2, 7, 2, 5, 7}

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



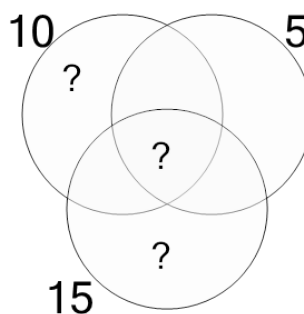
- A {2, 3, 5, 2, 6}
- B {2, 3, 2}
- C {2, 3, 6, 2}
- D {2, 3, 5, 2}
- E {2, 4, 5, 2}
- F {2, 3, 5, 4}

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



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

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



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