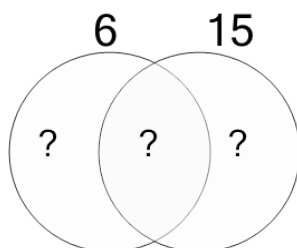




Factoring - Venn Diagrams - 2 Numbers - To Shared Factors

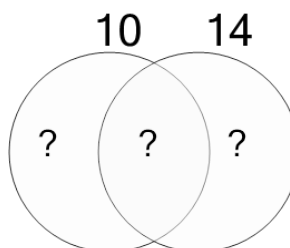


1 Populate the factor diagram and find the shared prime factors (in center)



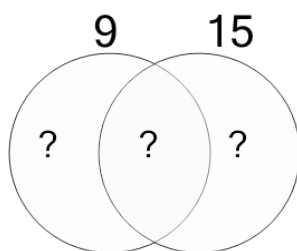
- | | |
|---|--------------|
| A | {3, 3, 3} |
| B | {5, 4, 4} |
| C | {4, 7, 7, 3} |
| D | {3} |
| E | {3, 6} |
| F | {5, 5, 2, 4} |

2 Populate the factor diagram and find the shared prime factors (in center)



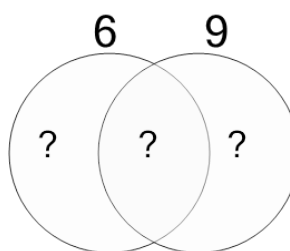
- | | |
|---|-----------------|
| A | {6, 2, 5, 5} |
| B | {2, 4} |
| C | {2, 6, 6, 5, 3} |
| D | {2, 7} |
| E | {2, 2, 6, 2} |
| F | {2} |

3 Populate the factor diagram and find the shared prime factors (in center)



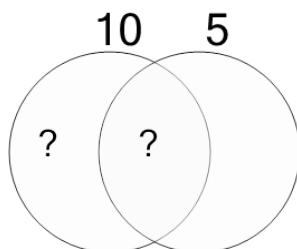
- | | |
|---|-----------------|
| A | {3, 6} |
| B | {2, 7, 5} |
| C | {3, 2} |
| D | {3} |
| E | {3, 2, 7, 4, 4} |
| F | {6, 4, 7, 3} |

4 Populate the factor diagram and find the shared prime factors (in center)



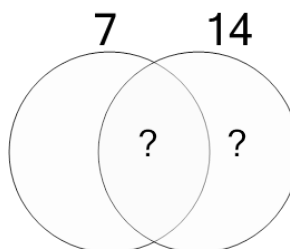
- | | |
|---|--------------|
| A | {6, 3, 3} |
| B | {3} |
| C | {5} |
| D | {4, 3, 7} |
| E | {5, 4, 5} |
| F | {3, 6, 6, 2} |

5 Populate the factor diagram and find the shared prime factors (in center)



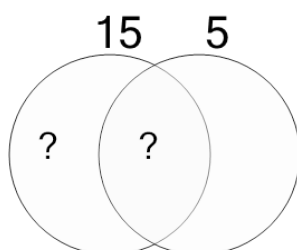
- | | |
|---|-----------------|
| A | {6, 3, 7, 2} |
| B | {5, 3, 4, 4, 7} |
| C | {5, 7} |
| D | {5, 7, 3} |
| E | {3} |
| F | {5} |

6 Populate the factor diagram and find the shared prime factors (in center)



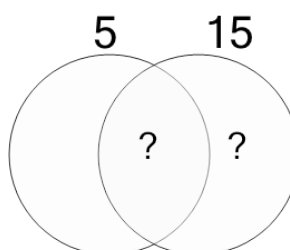
- | | |
|---|--------------|
| A | {6, 3, 7, 3} |
| B | {7, 7} |
| C | {7, 7, 5} |
| D | {7} |
| E | {7, 6} |
| F | {7, 2} |

7 Populate the factor diagram and find the shared prime factors (in center)



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

8 Populate the factor diagram and find the shared prime factors (in center)



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