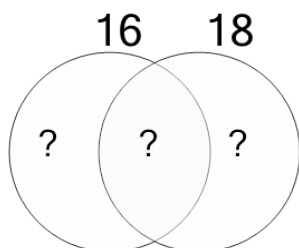


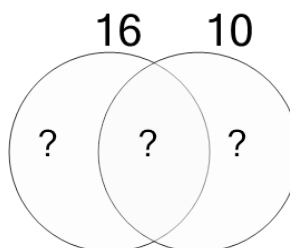
Factoring - Venn Diagrams - 2 Numbers - To Shared Factors

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



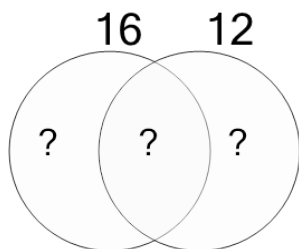
- | | |
|---|--------------|
| A | {7, 6, 3} |
| B | {3, 4, 4, 2} |
| C | {2, 4, 4} |
| D | {2} |
| E | {4} |
| F | {3, 6, 5} |

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



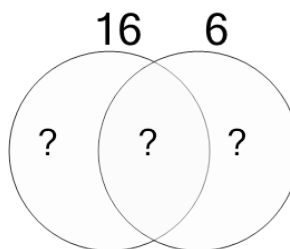
- | | |
|---|-----------------|
| A | {3} |
| B | {2, 5, 7, 3, 5} |
| C | {6, 3, 3, 7} |
| D | {6, 6, 6, 2} |
| E | {5, 6, 7, 7} |
| F | {2} |

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



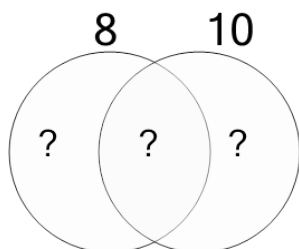
- | | |
|---|--------------|
| A | {2, 2, 4} |
| B | {2, 2, 5} |
| C | {2} |
| D | {2, 2} |
| E | {2, 2, 3, 4} |
| F | {2, 2, 7} |

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



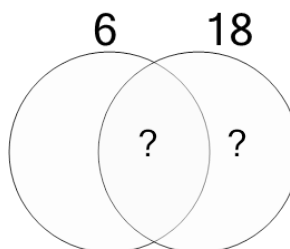
- | | |
|---|--------------|
| A | {3, 5, 5} |
| B | {6, 6, 5} |
| C | {2, 2} |
| D | {2, 6, 5, 3} |
| E | {2, 3, 2} |
| F | {2} |

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



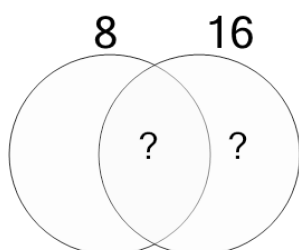
- | | |
|---|--------------|
| A | {6, 3, 5} |
| B | {2} |
| C | {2, 5, 6} |
| D | {3, 4, 2, 4} |
| E | {2, 7} |
| F | {2, 5} |

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



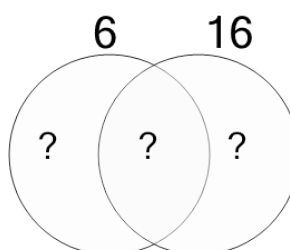
- | | |
|---|-----------------|
| A | {2, 4} |
| B | {2, 3, 5, 7, 7} |
| C | {2, 3} |
| D | {2, 3, 7} |
| E | {3} |
| F | {2, 3, 6} |

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



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

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



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