

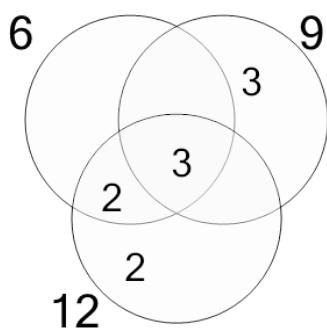


Math worksheet on 'Factoring - Venn Diagrams - 3 Numbers - Populated Venn to Distinct Factors (Level 1)'. Part of a broader unit on 'Factoring and Venn Factor Diagrams - Practice'

Learn online:

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



**a** {2, 3, 3, 3}

**b** {2, 3, 3, 2, 7}

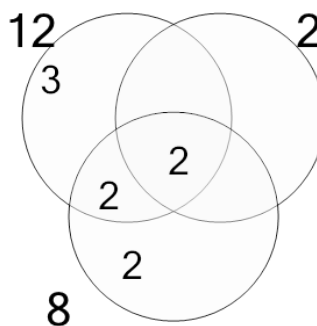
**c** {2, 3, 3, 2, 2}

**d** {2, 3, 2}

**e** {2, 3, 3, 2}

**f** {2, 3, 3, 2, 5}

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



**a** {2, 3, 2}

**b** {2, 2, 3, 2, 2}

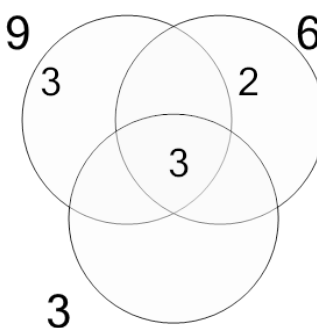
**c** {2, 2, 3, 2}

**d** {2, 3, 3, 2}

**e** {2, 2, 3, 2, 6}

**f** {2, 2, 3, 4}

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



**a** {6, 3, 2}

**b** {3, 2}

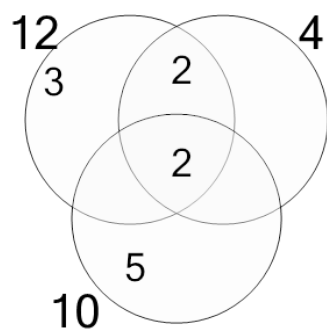
**c** {3, 3, 5}

**d** {3, 3, 2}

**e** {3, 4, 2}

**f** {3, 3, 2, 5}

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



**a** {2, 7, 3, 5}

**b** {2, 2, 7, 5}

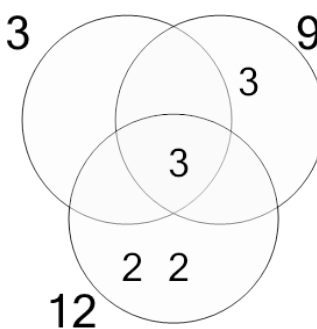
**c** {5, 2, 3, 5}

**d** {2, 2, 5}

**e** {2, 2, 3}

**f** {2, 2, 3, 5}

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



**a** {3, 3, 2, 2}

**b** {3, 3, 2}

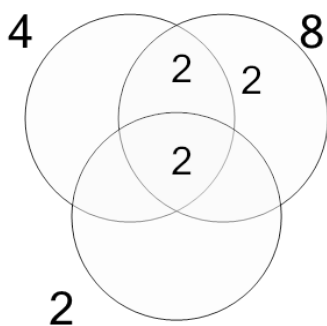
**c** {3, 5, 2, 2}

**d** {5, 3, 2, 2}

**e** {3, 3, 2, 2, 6}

**f** {3, 3, 2, 2, 5}

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



**a** {2, 2, 2, 7}

**b** {2, 2, 2}

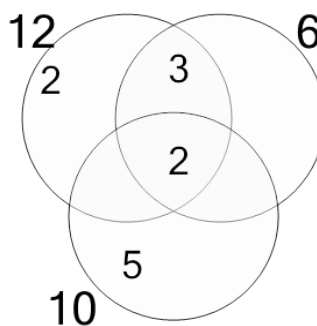
**c** {2, 2, 5}

**d** {7, 2, 2}

**e** {5, 2, 2}

**f** {2, 2, 2, 3}

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



**a** {2, 2, 3, 5, 7}

**b** {2, 2, 3, 5}

**c** {2, 2, 3, 6}

**d** {2, 2, 3, 5, 3}

**e** {2, 3, 5}

**f** {6, 2, 3, 5}