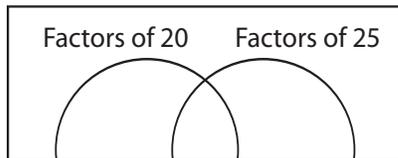# Greatest Common Factor Using Venn Diagrams

Find the greatest common factor of each pair of numbers using the Venn diagram.
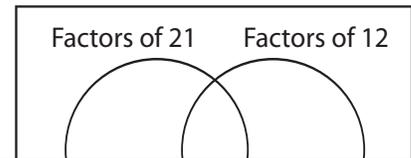
1) 20, 25

   a) Complete the Venn diagram.

      Factors of 20   Factors of 25

2) 21, 12

   a) Complete the Venn diagram.

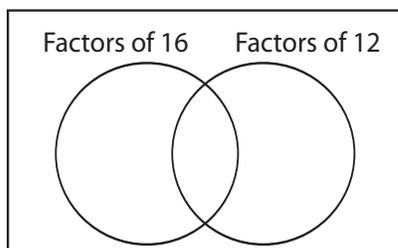   Factors of 21   Factors of 12

3)

Preview

Become a member to unlock unrestricted access to both printable and online worksheets.

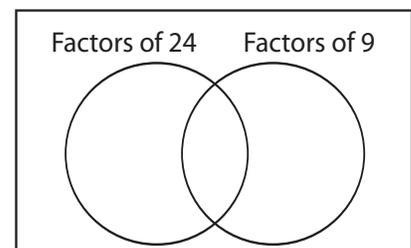www.tutoringhour.com

5) 16, 12

   a) Complete the Venn diagram.

      Factors of 16   Factors of 12

   b) Common factors: _____

   c) GCF (16, 12) = _____

6) 24, 9

   a) Complete the Venn diagram.

      Factors of 24   Factors of 9

   b) Common factors: _____

   c) GCF (24, 9) = _____