

2. Express each number as a product of two factors and then make division facts and state by which numbers it is divisible. Look at the examples. Sometimes there are many ways that you can express a number as a product of two factors.

<p><b>a.</b> Products:                      Division facts:</p> <p><math>10 = 5 \times 2</math>                      <math>10 \div 5 = 2</math>  <math>10 \div 2 = 5</math></p> <p><math>10 = 10 \times 1</math>                      <math>10 \div 10 = 1</math>  <math>10 \div 1 = 10</math></p> <p>10 is divisible by 1, 2, 5, and 10.</p>	<p><b>b.</b> Products:                      Division facts:</p> <p><math>20 = 5 \times 4</math>                      <math>20 \div 5 = 4</math>  <math>20 \div 4 = 5</math></p> <p><math>20 = 10 \times 2</math>                      <math>20 \div 10 = 2</math>  <math>20 \div 2 = 10</math></p> <p><math>20 = 20 \times 1</math>                      <math>20 \div 20 = 1</math>  <math>20 \div 1 = 20</math></p> <p>20 is divisible by 1, 2, 4, 5, 10, and 20.</p>
<p><b>c.</b> Products:                      Division facts:</p> <p><math>12 = \_ \times \_</math></p> <p><math>12 = \_ \times \_</math></p> <p><math>12 = \_ \times 1</math></p> <p>12 is divisible by _____.</p>	<p><b>d.</b> Products:                      Division facts:</p> <p><math>16 = \_ \times \_</math></p> <p><math>16 = \_ \times \_</math></p> <p><math>16 = \_ \times 1</math></p> <p>16 is divisible by _____.</p>
<p><b>e.</b> Products:                      Division facts:</p> <p><math>15 = \_ \times \_</math></p> <p><math>15 = \_ \times 1</math></p> <p>15 is divisible by _____.</p>	<p><b>f.</b> Products:                      Division facts:</p> <p><math>14 = \_ \times \_</math></p> <p><math>14 = \_ \times 1</math></p> <p>14 is divisible by _____.</p>