

Ratios and Proportions Color by Number

Directions: Solve each problem. Then find the ANSWER number on the coloring sheet and color it with the color given in the box.

<p>1 A 36-oz bottle of water costs \$2.88. What is the cost per ounce?</p>	<p>2 Find the value of x in the proportion: $\frac{4}{7} = \frac{x}{56}$</p>	<p>3 On the coloring sheet, find a ratio that is equivalent to 3:8.</p>	<p>4 Harry's 3 t-shirts cost \$18. At this rate, what would his cost be for 8 shirts?</p>	<p>5 On the coloring sheet, find a ratio that is equivalent to $\frac{4}{11}$.</p>
<p>6 Four pounds of bananas cost \$2.60. What is the cost per pound?</p>	<p>7 Frank bought 5 pounds of dog food for \$8.75. At this rate, how much would he pay for 8 pounds?</p>	<p>8 On the coloring sheet, find a ratio that is equivalent to 2 to 7.</p>	<p>9 Find the value of x in the proportion: $\frac{25}{30} = \frac{x}{6}$</p>	<p>10 Six donuts cost a total of \$2.70. What is the cost for one donut?</p>
<p>11 On the coloring sheet, find a ratio that is equivalent to 3 to 10.</p>	<p>12 Find the value of x in the proportion: $\frac{3}{8} = \frac{x}{40}$</p>	<p>13 A 12-oz box of cereal costs \$1.68. What is the cost per ounce?</p>	<p>14 2.5 pounds of grapes cost \$2.25. What is the cost per pound?</p>	<p>15 Find the value of x in the proportion: $\frac{5}{9} = \frac{x}{36}$</p>
<p>Color this answer dark blue.</p>	<p>Color this answer yellow.</p>	<p>Color this answer green.</p>	<p>Color this answer purple.</p>	<p>Color this answer blue.</p>
<p>Color this answer yellow.</p>	<p>Color this answer pink.</p>	<p>Color this answer green.</p>	<p>Color this answer purple.</p>	<p>Color this answer blue.</p>

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