



Ratios - Equivalent, Expanding Recipes with Non-Integer Multiples - Fractions

<p>1 This paint color needs $\frac{3}{4}$ cup of blue for every $\frac{1}{2}$ cup of magenta. How many cups of blue is needed if you have $\frac{1}{4}$ cup of magenta</p> <div style="display: flex; justify-content: space-around;"> <div> $\frac{1}{2}$ cup</div> <div> $\frac{3}{4}$ cup</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div> $\frac{1}{4}$ cup</div> <div> ? cup</div> </div>	<p>A $\frac{3}{8}$ cup</p>	<p>B $\frac{3}{32}$ cup</p>	<p>C 5cup</p>	<p>2 This sundae needs $\frac{3}{4}$ cup of strawberry for every $\frac{1}{2}$ cup of chocolate. How many cups of strawberry is needed if you have $\frac{1}{5}$ cup of chocolate</p> <div style="display: flex; justify-content: space-around;"> <div> $\frac{1}{2}$ cup</div> <div> $\frac{3}{4}$ cup</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div> $\frac{1}{5}$ cup</div> <div> ? cup</div> </div>	<p>A $\frac{3}{10}$ cup</p>	<p>B $\frac{5}{21}$ cup</p>	<p>C $\frac{3}{40}$ cup</p>
<p>3 This paint color needs $\frac{1}{4}$ cup of blue for every $\frac{1}{2}$ cup of magenta. How many cups of blue is needed if you have $\frac{2}{3}$ cup of magenta</p> <div style="display: flex; justify-content: space-around;"> <div> $\frac{1}{2}$ cup</div> <div> $\frac{1}{4}$ cup</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div> $\frac{2}{3}$ cup</div> <div> ? cup</div> </div>	<p>A $\frac{1}{3}$ cup</p>	<p>B $\frac{1}{2}$ cup</p>	<p>C $\frac{1}{12}$ cup</p>	<p>4 This sauce needs 0 cup of mustard for every $\frac{1}{4}$ cup of ketchup. How many cups of mustard is needed if you have $\frac{1}{8}$ cup of ketchup</p> <div style="display: flex; justify-content: space-around;"> <div> $\frac{1}{4}$ cup</div> <div> 0 cup</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div> $\frac{1}{8}$ cup</div> <div> ? cup</div> </div>	<p>A 0cup</p>	<p>B 4cup</p>	<p>C 2cup</p>
<p>5</p> <div style="display: flex; justify-content: space-around;"> <div> $\frac{1}{4}$ cup</div> <div> 0 cup</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div> $\frac{1}{8}$ cup</div> <div> ? cup</div> </div> <p style="margin-top: 20px;">This paint color needs 0 cup of blue for every $\frac{1}{4}$ cup of magenta. How many cups of blue is needed if you have $\frac{1}{8}$ cup of magenta</p> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div>A 0cup</div> <div>B 4cup</div> </div>	<p>6 This paint color needs $\frac{1}{4}$ cup of blue for every $\frac{1}{2}$ cup of magenta. How many cups of blue is needed if you have $\frac{1}{2}$ cup of magenta</p> <div style="display: flex; justify-content: space-around;"> <div> $\frac{1}{2}$ cup</div> <div> $\frac{1}{4}$ cup</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div> $\frac{1}{2}$ cup</div> <div> ? cup</div> </div>	<p>A $\frac{1}{4}$ cup</p>	<p>B $\frac{1}{16}$ cup</p>	<p>C $\frac{3}{8}$ cup</p>			
<p>7 This paint color needs $\frac{3}{4}$ cup of blue for every $\frac{1}{2}$ cup of magenta. How many cups of blue is needed if you have $\frac{3}{10}$ cup of magenta</p> <div style="display: flex; justify-content: space-around;"> <div> $\frac{1}{2}$ cup</div> <div> $\frac{3}{4}$ cup</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div> $\frac{3}{10}$ cup</div> <div> ? cup</div> </div>	<p>A $\frac{9}{20}$ cup</p>	<p>B $\frac{11}{41}$ cup</p>	<p>C $\frac{11}{40}$ cup</p>	<p>8 This sundae needs 0 cup of strawberry for every $\frac{1}{4}$ cup of chocolate. How many cups of strawberry is needed if you have $\frac{1}{4}$ cup of chocolate</p> <div style="display: flex; justify-content: space-around;"> <div> $\frac{1}{4}$ cup</div> <div> 0 cup</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div> $\frac{1}{4}$ cup</div> <div> ? cup</div> </div>	<p>A 0cup</p>	<p>B 4cup</p>	<p>C 2cup</p>