



Math worksheet on 'Ratios - Equivalent, Shrinking Recipes with Non-Integer Multiples - Whole Numbers (Level 2)'. Part of a broader unit on 'Rates and Ratios - Practice'

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**1** This paint color needs 10 ml of blue for every 8 ml of magenta. How much blue is needed if you have 4 ml of magenta

<b>a</b>	<b>b</b>	<b>c</b>
5 ml	1 ml	11 ml
<b>d</b>		
4 ml		

**2** This smoothie needs 16 ml of peach for every 18 ml of lime. How much peach is needed if you have 9 ml of lime

<b>a</b>	<b>b</b>	<b>c</b>
8 ml	6 ml	11 ml
<b>d</b>		
5 ml		

**3** This paint color needs 16 ml of blue for every 12 ml of magenta. How much blue is needed if you have 6 ml of magenta

<b>a</b>	<b>b</b>	<b>c</b>
8 ml	13 ml	10 ml
<b>d</b>		
5 ml		

**4** This paint color needs 42 ml of blue for every 33 ml of magenta. How much blue is needed if you have 11 ml of magenta

<b>a</b>	<b>b</b>	<b>c</b>
14 ml	11 ml	12 ml
<b>d</b>		
16 ml		

**5** This sundae needs 6 ml of strawberry for every 8 ml of chocolate. How much strawberry is needed if you have 4 ml of chocolate

<b>a</b>	<b>b</b>	<b>c</b>
3 ml	1 ml	7 ml
<b>d</b>		
2 ml		

**6** This sundae needs 21 ml of strawberry for every 12 ml of chocolate. How much strawberry is needed if you have 4 ml of chocolate

<b>a</b>	<b>b</b>	<b>c</b>
7 ml	8 ml	12 ml
<b>d</b>		
6 ml		

**7** This smoothie needs 16 ml of peach for every 22 ml of lime. How much peach is needed if you have 11 ml of lime

<b>a</b>	<b>b</b>	<b>c</b>
8 ml	6 ml	14 ml
<b>d</b>		
9 ml		