



Math worksheet on 'Ratios - Equivalent, Shrinking Recipes with Integer Multiples - Whole Numbers (Level 3)'. Part of a broader unit on 'Rates and Ratios - Practice'

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1 This paint color needs 52 ml of blue for every 48 ml of magenta. How much blue is needed if you have 12 ml of magenta?

a	b	c
13 ml	17 ml	5 ml
d		
16 ml		

2 This sundae needs 12 ml of strawberry for every 24 ml of chocolate. How much strawberry is needed if you have 8 ml of chocolate?

a	b	c
4 ml	3 ml	10 ml
d		
7 ml		

3 This paint color needs 45 ml of blue for every 36 ml of magenta. How much blue is needed if you have 12 ml of magenta?

a	b	c
15 ml	8 ml	7 ml
d		
11 ml		

4 This sundae needs 6 ml of strawberry for every 15 ml of chocolate. How much strawberry is needed if you have 5 ml of chocolate?

a	b	c
2 ml	1 ml	4 ml
d		
5 ml		

5 This sauce needs 51 ml of mustard for every 39 ml of ketchup. How much mustard is needed if you have 13 ml of ketchup?

a	b	c
17 ml	9 ml	23 ml
d		
20 ml		

6 This sauce needs 32 ml of mustard for every 20 ml of ketchup. How much mustard is needed if you have 5 ml of ketchup?

a	b	c
8 ml	6 ml	7 ml
d		
15 ml		

7 This sundae needs 15 ml of strawberry for every 24 ml of chocolate. How much strawberry is needed if you have 8 ml of chocolate?

a	b	c
5 ml	2 ml	8 ml
d		
1 ml		