



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

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1 This sundae needs 10 ml of strawberry for every 6 ml of chocolate. How much strawberry is needed if you have 15 ml of chocolate

a	b	c
25 ml	26 ml	29 ml
d		
19 ml		

2 This sauce needs 4 ml of mustard for every 5 ml of ketchup. How much mustard is needed if you have 10 ml of ketchup

a	b	c
8 ml	6 ml	4 ml
d		
3 ml		

3 This sauce needs 9 ml of mustard for every 7 ml of ketchup. How much mustard is needed if you have 14 ml of ketchup

a	b	c
18 ml	25 ml	23 ml
d		
16 ml		

4 This sauce needs 3 ml of mustard for every 5 ml of ketchup. How much mustard is needed if you have 15 ml of ketchup

a	b	c
9 ml	2 ml	4 ml
d		
11 ml		

5 This sauce needs 16 ml of mustard for every 12 ml of ketchup. How much mustard is needed if you have 24 ml of ketchup

a	b	c
32 ml	37 ml	33 ml
d		
36 ml		

6 This sundae needs 14 ml of strawberry for every 9 ml of chocolate. How much strawberry is needed if you have 18 ml of chocolate

a	b	c
28 ml	33 ml	27 ml
d		
20 ml		

7 This sauce needs 7 ml of mustard for every 10 ml of ketchup. How much mustard is needed if you have 30 ml of ketchup

a	b	c
21 ml	23 ml	13 ml
d		
15 ml		