



Math worksheet on 'Ratios - Equivalent, Expanding 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 8 ml of blue for every 7 ml of magenta. How much blue is needed if you have 28 ml of magenta

a	b	c
32 ml	24 ml	30 ml
d		
37 ml		

2 This sundae needs 11 ml of strawberry for every 7 ml of chocolate. How much strawberry is needed if you have 21 ml of chocolate

a	b	c
33 ml	27 ml	39 ml
d		
32 ml		

3 This sauce needs 15 ml of mustard for every 10 ml of ketchup. How much mustard is needed if you have 30 ml of ketchup

a	b	c
45 ml	40 ml	50 ml
d		
46 ml		

4 This smoothie needs 5 ml of peach for every 6 ml of lime. How much peach is needed if you have 24 ml of lime

a	b	c
20 ml	15 ml	19 ml
d		
17 ml		

5 This smoothie needs 11 ml of peach for every 10 ml of lime. How much peach is needed if you have 20 ml of lime

a	b	c
22 ml	23 ml	25 ml
d		
26 ml		

6 This sundae needs 12 ml of strawberry for every 9 ml of chocolate. How much strawberry is needed if you have 18 ml of chocolate

a	b	c
24 ml	22 ml	27 ml
d		
31 ml		

7 This paint color needs 8 ml of blue for every 12 ml of magenta. How much blue is needed if you have 48 ml of magenta

a	b	c
32 ml	26 ml	33 ml
d		
24 ml		