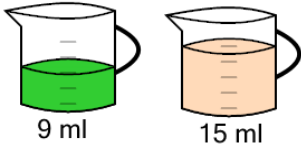# Ratios - Equivalent, Shrinking Recipes with Integer Multiples - Whole Numbers

1 This smoothie needs 15 ml of peach for every 9 ml of lime. How much peach is needed if you have 3 ml of lime
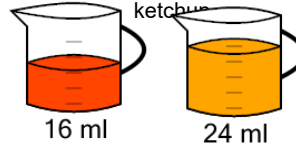
9 ml 15 ml 3 ml ? ml

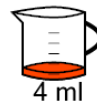| A	B	C
5 ml	2 ml	9 ml
D 12 ml		

2 This sauce needs 24 ml of mustard for every 16 ml of ketchup. How much mustard is needed if you have 4 ml of ketchup
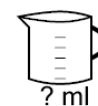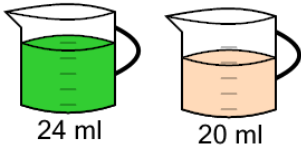
16 ml 24 ml 4 ml ? ml

A	B	C
6 ml	7 ml	10 ml
D 5 ml		

3 This smoothie needs 20 ml of peach for every 24 ml of lime. How much peach is needed if you have 6 ml of lime
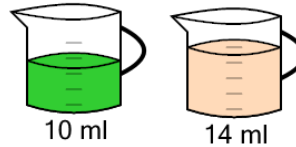
24 ml 20 ml 6 ml ? ml

A	B	C
5 ml	3 ml	7 ml
D 11 ml		

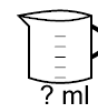**4** This smoothie needs 14 ml of peach for every 10 ml of lime. How much peach is needed if you have 5 ml of lime

10 ml 14 ml 5 ml ? ml
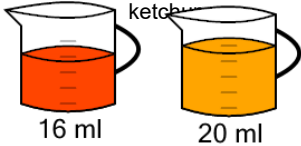
A	B	C
7 ml	4 ml	14 ml
D 10 ml		

5 This sauce needs 20 ml of mustard for every 16 ml of ketchup. How much mustard is needed if you have 4 ml of ketchup
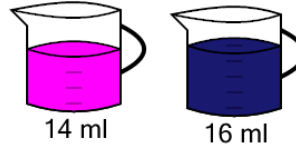
16 ml 20 ml 4 ml ? ml

A	B	C
5 ml	1 ml	8 ml
D 2 ml		

6 This paint color needs 16 ml of blue for every 14 ml of magenta. How much blue is needed if you have 7 ml of magenta

14 ml 16 ml 7 ml ? ml

A	B	C
8 ml	14 ml	5 ml
D 2 ml		

7 This paint color needs 20 ml of blue for every 18 ml of magenta. How much blue is needed if you have 9 ml of magenta
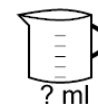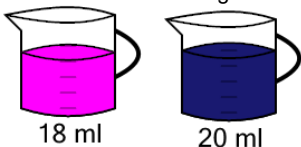
18 ml 20 ml 9 ml ? ml
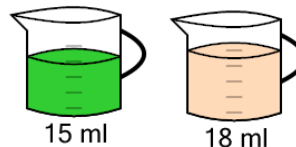
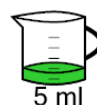| A	B	C
10 ml	7 ml	8 ml
D 5 ml		

8 This smoothie needs 18 ml of peach for every 15 ml of lime. How much peach is needed if you have 5 ml of lime
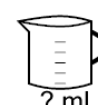
15 ml 18 ml 5 ml ? ml

A	B	C
6 ml	9 ml	2 ml
D 13 ml		

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