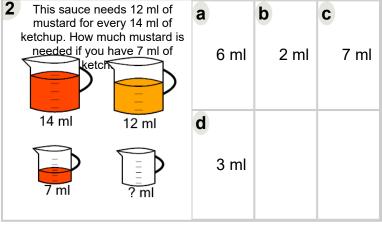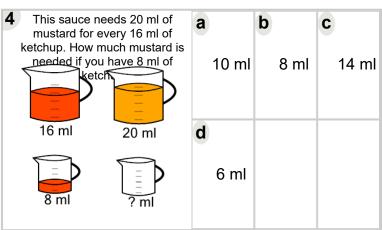# mobius

Math worksheet on *'Ratios - Equivalent, Shrinking Recipes with Non-Integer Multiples - Whole Numbers (Level 1)'*. Part of a broader unit on *'Rates and Ratios - Practice'*

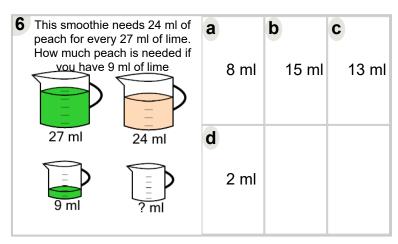Learn online: app.mobius.academy/math/units/rates_and_ratios_practice/

1 This smoothie needs 3 ml of peach for every 6 ml of lime. How much peach is needed if you have 2 ml of lime

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

6 ml   3 ml
2 ml   ? ml

2 This sauce needs 12 ml of mustard for every 14 ml of ketchup. How much mustard is needed if you have 7 ml of ketch...

a	b	c
6 ml	2 ml	7 ml
d		
3 ml		

14 ml   12 ml
7 ml   ? ml

3 This sauce needs 4 ml of mustard for every 6 ml of ketchup. How much mustard is needed if you have 3 ml of ketch...

a	b	c
2 ml	4 ml	7 ml
d		
6 ml		

6 ml   4 ml
3 ml   ? ml

4 This sauce needs 20 ml of mustard for every 16 ml of ketchup. How much mustard is needed if you have 8 ml of ketch...

a	b	c
10 ml	8 ml	14 ml
d		
6 ml		

16 ml   20 ml
8 ml   ? ml

5 This sauce needs 27 ml of mustard for every 21 ml of ketchup. How much mustard is needed if you have 7 ml of ketch...

a	b	c
9 ml	15 ml	10 ml
d		
13 ml		

21 ml   27 ml
7 ml   ? ml

6 This smoothie needs 24 ml of peach for every 27 ml of lime. How much peach is needed if you have 9 ml of lime

a	b	c
8 ml	15 ml	13 ml
d		
2 ml		

27 ml   24 ml
9 ml   ? ml

7 This sundae needs 15 ml of strawberry for every 18 ml of chocolate. How much strawberry is needed if you ... ml of...

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

18 ml   15 ml
6 ml   ? ml