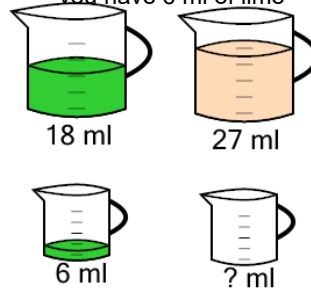# mobius

Math worksheet on *'Ratios - Equivalent, Shrinking Recipes with Integer Multiples - Whole Numbers (Level 2)'*. 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 27 ml of peach for every 18 ml of lime. How much peach is needed if you have 6 ml of lime

18 ml   27 ml

6 ml   ? ml

a	b	c
9 ml	3 ml	12 ml
d		
4 ml		

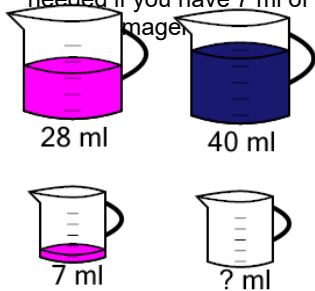**2** This paint color needs 26 ml of blue for every 24 ml of magenta. How much blue is needed if you have 12 ml of magen...

24 ml   26 ml

12 ml   ? ml

a	b	c
13 ml	18 ml	5 ml
d		
15 ml		

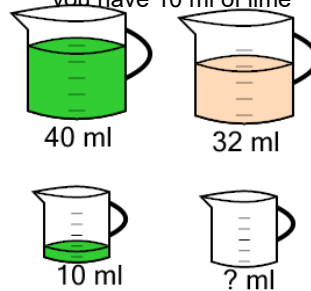**3** This sauce needs 8 ml of mustard for every 16 ml of ketchup. How much mustard is needed if you have 4 ml of ketch...

16 ml   8 ml

4 ml   ? ml

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

4 This paint color needs 40 ml of blue for every 28 ml of magenta. How much blue is needed if you have 7 ml of magen...
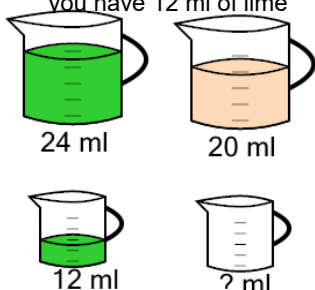
28 ml   40 ml

7 ml   ? ml

a	b	c
10 ml	7 ml	11 ml
d		
13 ml		

5 This smoothie needs 32 ml of peach for every 40 ml of lime. How much peach is needed if you have 10 ml of lime

40 ml   32 ml

10 ml   ? ml
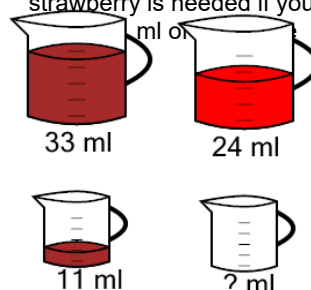
a	b	c
8 ml	12 ml	10 ml
d		
11 ml		

6 This smoothie needs 20 ml of peach for every 24 ml of lime. How much peach is needed if you have 12 ml of lime

24 ml   20 ml

12 ml   ? ml

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

7 This sundae needs 24 ml of strawberry for every 33 ml of chocolate. How much strawberry is needed if you ... ml o...

33 ml   24 ml

11 ml   ? ml

a	b	c
8 ml	1 ml	9 ml
d		
10 ml		