



Math worksheet on 'Ratios - Equivalent, Expanding 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/](http://app.mobius.academy/math/units/rates_and_ratios_practice/)

**1** This sundae needs 3 ml of strawberry for every 4 ml of chocolate. How much strawberry is needed if you have 12 ml of chocolate

a	b	c
9 ml	12 ml	10 ml
d		

**2** This smoothie needs 6 ml of peach for every 5 ml of lime. How much peach is needed if you have 10 ml of lime

a	b	c
12 ml	15 ml	11 ml
d		

**3** This smoothie needs 3 ml of peach for every 4 ml of lime. How much peach is needed if you have 8 ml of lime

a	b	c
6 ml	7 ml	1 ml
d		

**4** This paint color needs 8 ml of blue for every 7 ml of magenta. How much blue is needed if you have 21 ml of magenta

a	b	c
24 ml	28 ml	16 ml
d		

**5** This sundae needs 5 ml of strawberry for every 4 ml of chocolate. How much strawberry is needed if you have 8 ml of chocolate

a	b	c
10 ml	8 ml	15 ml
d		

**6** This smoothie needs 8 ml of peach for every 6 ml of lime. How much peach is needed if you have 12 ml of lime

a	b	c
16 ml	14 ml	23 ml
d		

**7** This paint color needs 8 ml of blue for every 6 ml of magenta. How much blue is needed if you have 12 ml of magenta

a	b	c
16 ml	15 ml	12 ml
d		