



Math worksheet on 'Ratios - Equivalent, Shrinking Recipes with Non-Integer Multiples - Decimals (Level 2)'. Part of a broader unit on 'Rates and Ratios - Advanced'

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1 This paint color needs 1 ml of blue for every 10 ml of magenta. How much blue is needed if you have 4 ml of magenta.

a	0.4 ml	b	0.9 ml
c	1.4 ml	d	1.65 ml

2 This sundae needs 1 ml of strawberry for every 2.8125 ml of chocolate. How much strawberry is needed if you have 2.25 ml of chocolate.

a	0.8 ml	b	2.3 ml
c	1.8 ml	d	2.55 ml

3 This sundae needs 1 ml of strawberry for every 3.125 ml of chocolate. How much strawberry is needed if you have 2.5 ml of chocolate.

a	0.8 ml	b	1.55 ml
c	2.05 ml	d	0.2 ml

4 This sundae needs 1 ml of strawberry for every 8.9375 ml of chocolate. How much strawberry is needed if you have 3.25 ml of chocolate.

a	0.36 ml	b	0.89 ml
c	1.61 ml	d	0.39 ml

5 This smoothie needs 1 ml of peach for every 11.375 ml of lime. How much peach is needed if you have 3.5 ml of lime.

a	0.31 ml	b	0.81 ml
c	0.06 ml	d	1.19 ml

6 This smoothie needs 1 ml of peach for every 16.1875 ml of lime. How much peach is needed if you have 9.25 ml of lime.

a	0.57 ml	b	1.57 ml
c	0.18 ml	d	2.32 ml

7 This paint color needs 1 ml of blue for every 3.5 ml of magenta. How much blue is needed if you have 2 ml of magenta.

a	0.57 ml	b	0.43 ml
c	0.18 ml	d	0.68 ml