

Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts ANSWER

Fill in the correct measurements of the missing ingredients ensuring that you stick to the original ratio.

5 red sweets	4 blue sweets	yellow sweets	3 green sweets
45	36	18	27
60	48	24	36
30	24	12	18
15	12	6	9

Lean Green Juice Serves 2

3 green apples
30 ml lemon juice
25g kale leaves
2 sticks of celery
40 g cucumber
10g chia seeds
200 ml coconut water
100 ml of water
4 mint leaves

Use the recipe to answer the questions.

a) How many apples are needed for a recipe that serves 1 person?

a) 1.5 apples or 1 and a half

b) If 50g kale leaves were used, how much water is needed?

b) 200ml water

c) If 5g chia seeds is used, how much lemon juice is needed?

c) 15ml lemon juice

d) How many mint leaves and sticks of celery are needed for a recipe that serves 18 people?

d) 36 mint leaves and 18 sticks of celery

