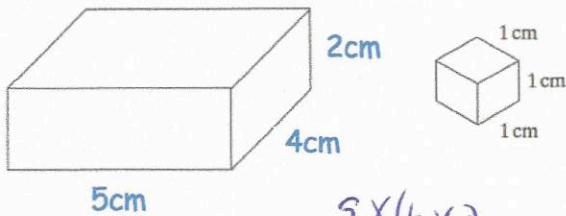


5th September



Corbettmaths



How many centimetre cubes are needed to fill the box?

$$5 \times 4 \times 2 = 40 \text{ cm}^3$$

40

Using the information that $47 \times 23 = 1081$ write down the value of

4.7×23

47×230

10810

108.1

Serves 6 people

- 1 kilogram of mince
- 400 grams of tomatoes
- 3 chillies
- 600 grams of kidney beans

$$\begin{array}{r} 12 \quad 3 \\ 800g \quad 200g \end{array}$$

How many grams of tomatoes would be needed for 15 people?

1000g

8 boys and 8 girls from a class run 100m.

Thomas says that "the boys in our class are faster than the girls."

The times taken, to the nearest second, for each girl are:

15	20	24	18
19	21	26	29

Is he correct? No

girls' mean: $172 \div 8 = 21.5$

girls' range: $29 - 15 = 14$

The girls are faster as their mean is 3.5 seconds lower than

the boys' mean to finish the run.

~~both groups have the same range so their times are spread at~~