

LF: Fractions of an amount

Prove it

Fill in the Blanks

$$\frac{1}{3} \text{ of } 60 = \frac{1}{4} \text{ of } \square$$

$$\square \text{ of } 50 = \frac{1}{5} \text{ of } 25$$

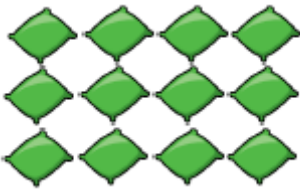
Rajesh has £28

On Friday, he spent $\frac{1}{4}$ of his money.

On Saturday, he spend $\frac{1}{3}$ of his remaining money and gave £2 to his sister.

On Sunday he spend $\frac{1}{6}$ of his remaining money and gave £2 to his mum.

This is $\frac{1}{4}$ of the original amount of bean bags.



How many were in the whole set?

How much money does Rajesh have left?

Six girls share three bars of chocolate equally.

Four boys share two bars of chocolate equally.

Does each girl get more chocolate, less chocolate or the same amount of chocolate as each boy?

Draw a picture to show that your reasoning is correct.

What fraction of the square is shaded?

Explain your reasoning.

