

LF: Fractions of an amount

Prave 11

Fill in the Blanks

$$\frac{2}{3} \text{ of } 60 = \frac{1}{4} \text{ of } 10$$

$$\frac{1}{10} \text{ of } 50 = \frac{1}{6} \text{ of } 25$$

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



How many were in the whole set? 48

What fraction of the square is shaded?

Explain your reasoning.



$$\frac{1}{3}$$

half of

$$\frac{2}{3}$$

Rajesh has £28

On Friday, he spent  $\frac{1}{4}$  of his money. -7

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

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

How much money does Rajesh have left?  
What fraction of his original amount is this?

Six girls share three bars of chocolate equally.  $\frac{1}{2}$

Four boys share two bars of chocolate equally.  $\frac{1}{2}$

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

Draw a picture to show that your reasoning is correct.

