

# FRACTIONS OF A SET OF OBJECTS (I)

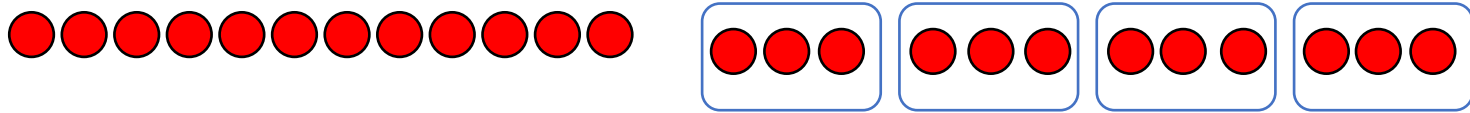


**GET READY**





1) Use counters to represent  $12 \div 4$



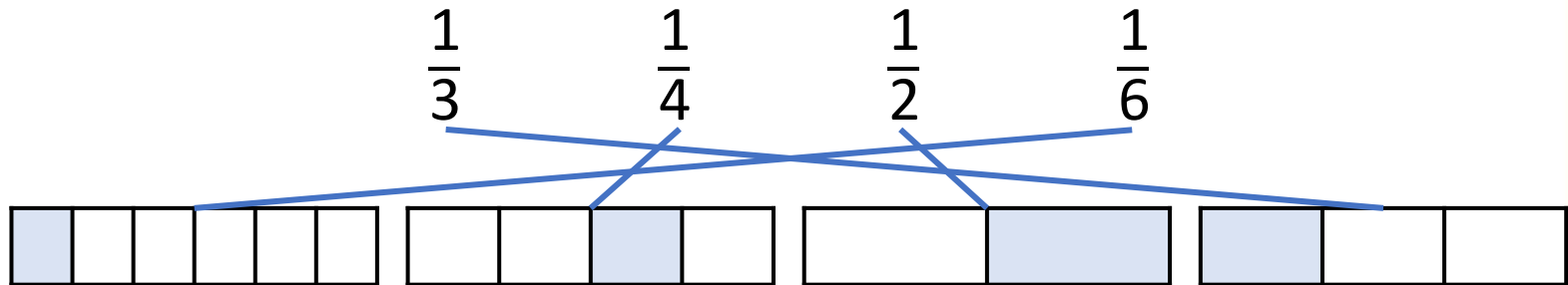
2)  $6 \div 3 = 2$

$60 \div 3 = 20$

3) Use place value counters to divide 72 by 3  $24$



4) Match the bar models to the correct fractions.



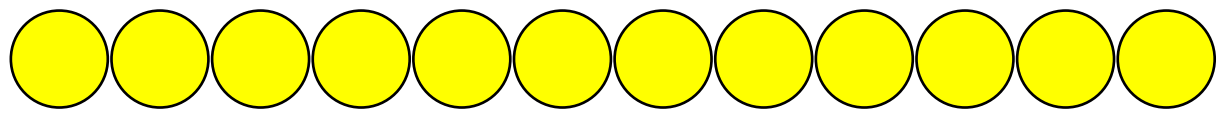
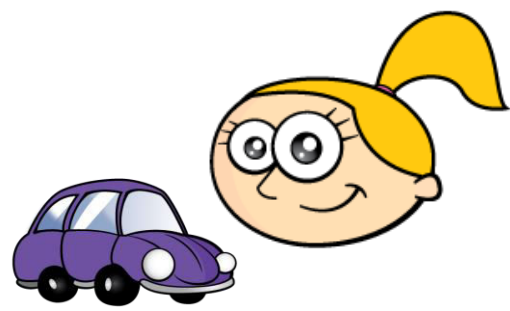
LET'S LEARN



Eva has 12 toy cars.

$\frac{1}{4}$  of the cars are red.

How many red cars are there?



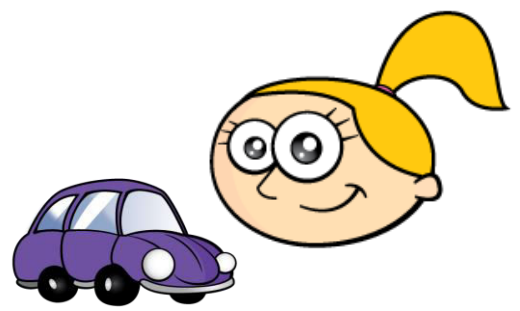
Four empty rounded rectangular boxes for writing the answer.


There are 3 red cars.

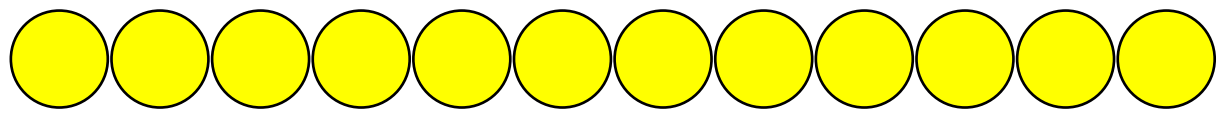
Eva has 12 toy cars.

$\frac{1}{3}$  of the cars are blue.

How many blue cars are there?



Have a think 



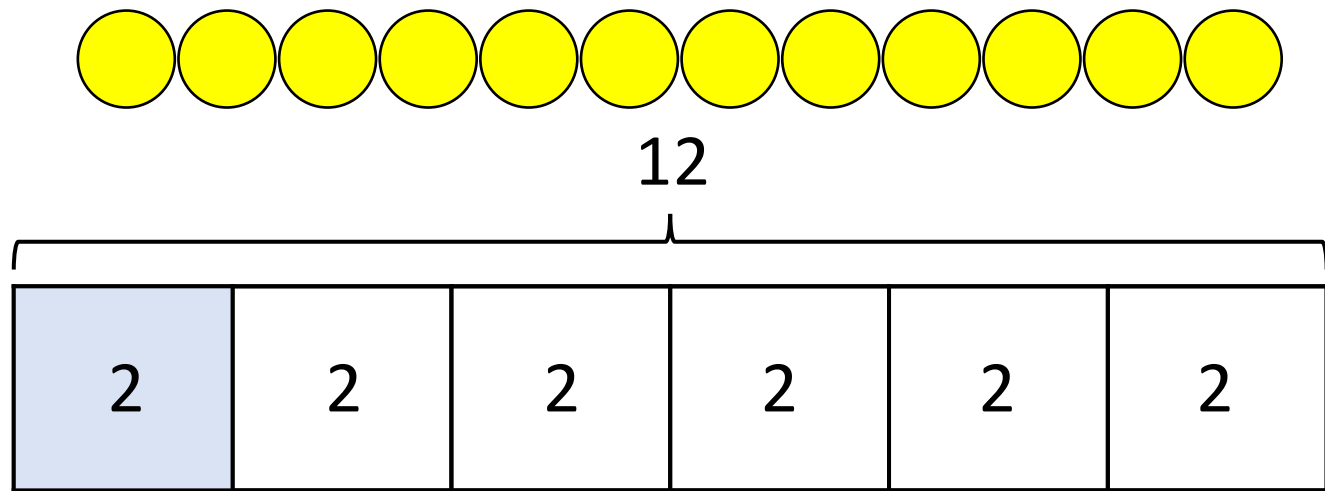
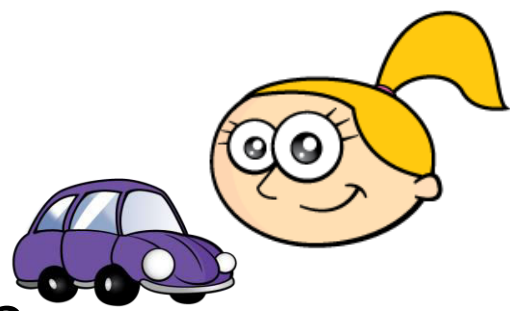
Three empty rounded rectangular boxes for writing the answer.

There are 4 blue cars.

Eva has 12 toy cars.

1  
6 of the cars are silver.

How many silver cars are there?



There are 2 silver cars.



**YOUR TURN**

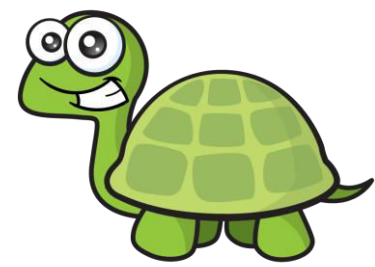
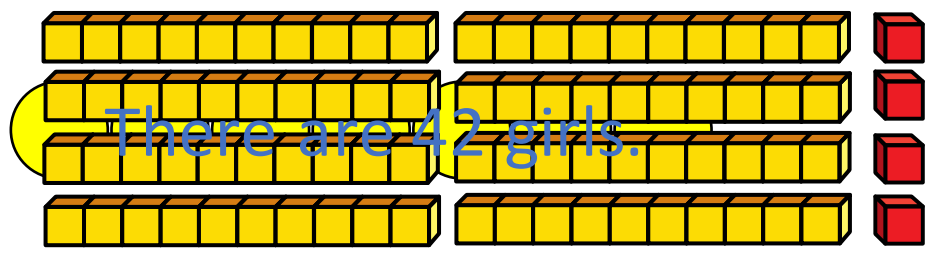
Have a go at questions  
1 – 4 on the worksheet



There are 84 children in the hall.

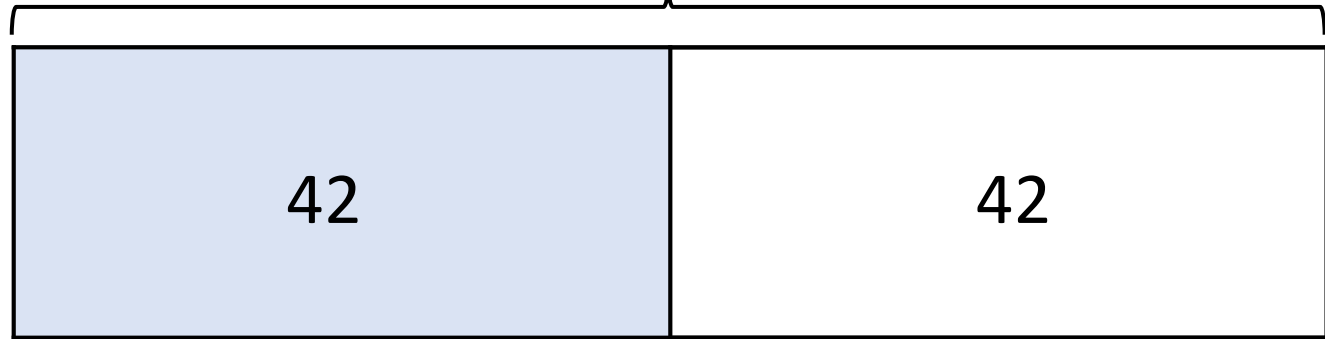
$\frac{1}{2}$  of the children are girls.

How many girls are there?



84

Have a think



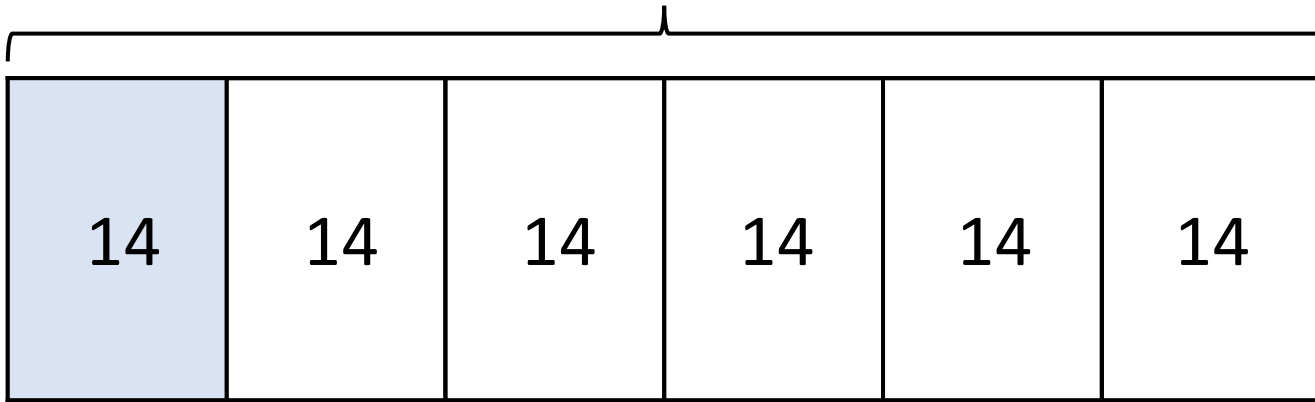
There are 84 people at a concert.

$\frac{1}{6}$  of the people are adults.

How many adults are there?



84



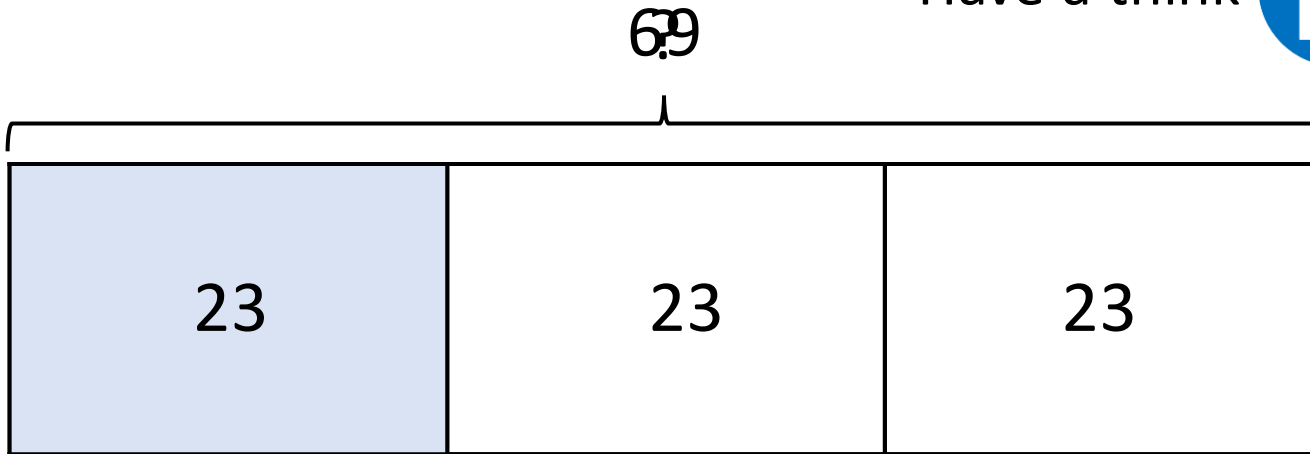
**YOUR TURN**

Have a go at questions  
5 – 7 on the worksheet



$$\frac{1}{3} \text{ of } 69 = 23$$

Have a think



$$23 \times 3 =$$

**YOUR TURN**

Have a go at the rest of  
the questions on the  
worksheet

