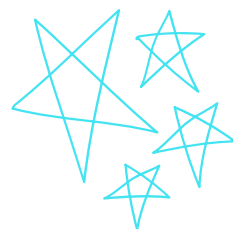
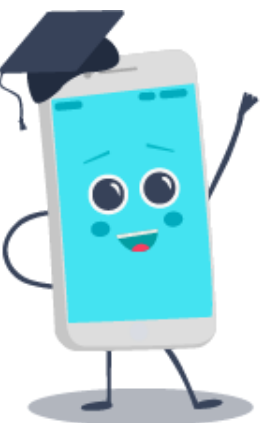


# ***Fraction word problems***

***Using times-table  
facts to find  
fractions of amounts***

**Choose from two levels of difficulty**

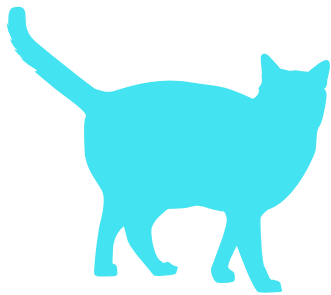




# Fraction word problems

There were 22 chocolate buttons in a bag. Jude shares it equally with his sister and gives her half of the chocolate buttons.

*How many chocolate buttons did Jude give his sister?*



There are 27 children in Year 3. One third of them have a pet cat.

*How many children have cats?*

There are 48 people waiting for a home delivery shopping slot. There are not enough slots for one quarter of the people queuing.

*How many people didn't get to book a shopping slot?*

Rosie has saved £300 this year from her birthday money and doing chores. She decides to give 10% to charity.

*How much money does she donate to charity?*

Ghita spent 4 hours a day doing home schooling. Three quarters of her learning time was spent using a computer.

*How much time did she spend learning on her computer?*

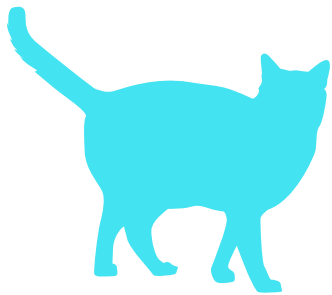




# Fraction word problems

*How many chocolate buttons did Jude give his sister?*

**11**



*How many children have cats?*

**9**

*How many people didn't get to book a shopping slot?*

**12**

*How much money does she donate to charity?*

**£30**

*How much time did she spend learning on her computer?*

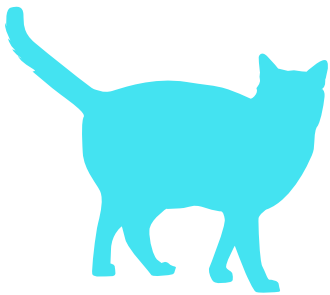
**3 hours**



# Fraction word problems



There were 36 chocolate buttons in a bag. Jude shares some with his sister but keeps two-thirds for himself.  
*How many chocolate buttons does Jude keep?*



There are 600 children in a school. Six-tenths of them have a pet cat.  
*How many children have cats?*

There are 72 people waiting for a home delivery shopping slot. There are not enough slots for two-sixths of the people queuing.

*How many people didn't get to book a shopping slot?*

Rosie has saved £96 this year. Three-eighths of it was from her birthday.

*How much money did she get on her birthday?*

Ghita spent 16 hours a week doing home schooling. Five-eighths of her learning time was spent using a computer.

*How much time did she spend learning on her computer?*



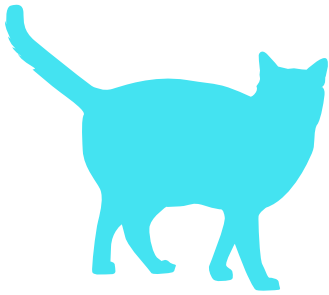
# Fraction word problems

## answers



*How many chocolate buttons does Jude keep?*

**24**



*How many children have cats?*

**360**

*How many people didn't get to book a shopping slot?*

**24**

*How much money did she get on her birthday?*

**£36**

*How much time did she spend learning on her computer?*

**10 hours**

