


200 children went on holiday.
[2014]
$10 \%$ of the children went to Wales.
$25 \%$ of the children went to Scotland.

How many more children went to Scotland than went to Wales?



Emily makes 250 grams of a snack mixture.
$15 \%$ of the weight is raisins, $25 \%$ is banana chips and the rest is peanuts.

How many grams of peanuts does she use?


8 55\% of $640=$
[2015]




250000 people visited a theme park in one year.
$15 \%$ of the people visited in April and
40\% of the people visited in August.

How many people visited the park in the rest of the year?


11 15\% of $440=$
[2016]


12 95\% of $240=$
[2016S]


A cat sleeps for $\mathbf{1 2}$ hours each day.
[2017]
$50 \%$ of its life is spent asleep.


Write the missing percentage.
A koala sleeps for 18 hours each day.


14 7\% of $500=$
[2017]


15 . $15 \% \times 1,000=$
[2017]


16 If you know $40 \%$ of a number, explain how you could work out the original number.

[1 mark]

Liam says,
'The results show that exactly 10\% of the people in the survey are left-handed.'

## Explain why Liam cannot be correct.


$1820 \%$ of Megan's number is 64
[2013] What is $50 \%$ of Megan's number?


Write in the missing numbers.
[2005]



This pie chart shows the lunch choices of year 6 children at a school.


28 children in year 6 have a school meal.
How many go home for lunch?


