

## Estimating and Checking

1

Dan calculates that  $43 - 17 = 26$ .

Write an inverse calculation he could use to check his answer.





1 mark

2

Here are some divisions.

For each division, write a multiplication that uses the same numbers.

$98 \div 2 = 49$









1 mark

$56 \div 7 = 8$









1 mark

3

Holly wants to work out the answer to  $48 + 29$ .

Write a simpler calculation Holly could use to estimate the answer.





1 mark

Holly says, "48 plus 29 equals 87". Explain why Holly cannot be correct.





1 mark

4

Ben divides 137 sweets equally between 9 bags.

Ben says, "There are 6 sweets in each bag".

Explain how you know that Ben is wrong without doing the calculation.





1 mark

"I can estimate the answer to a calculation and use inverse operations to check answers."

