



BOOSTER WORKBOOK

Ratio and Proportion R2

**Use of percentages
for comparison**

1 Hassan scores 40 out of 80 in a test.

Kate scores 40% in the same test.

Who has the higher score?
Circle **Hassan** or **Kate**.



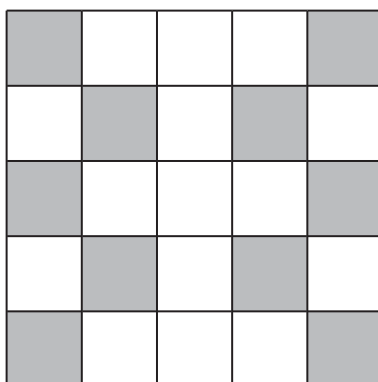
Hassan / Kate

Explain how you know.



1 mark

2 Here is a pattern on a grid.



What **percentage** of the grid is shaded?

 %

1 mark

3

Write in the missing numbers.



30% of 60 is

1 mark

30% of

is 60

1 mark

4

Calculate **15%** of **460**



1 mark

5

Calculate **5%** of **£3600**



1 mark

6



250 000 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?

2 marks