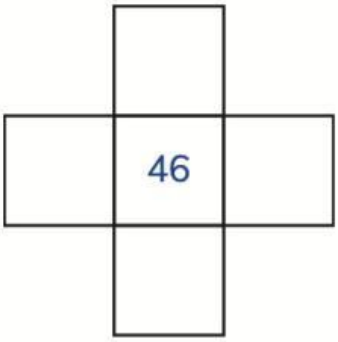
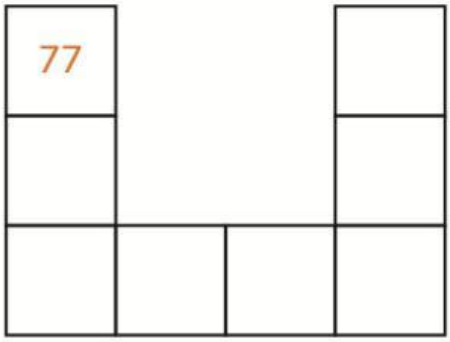
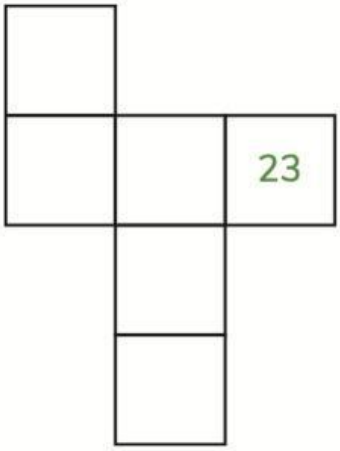
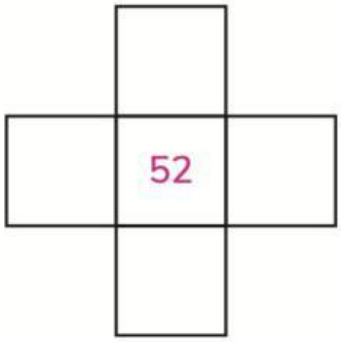
1 Complete the 100 square pieces.

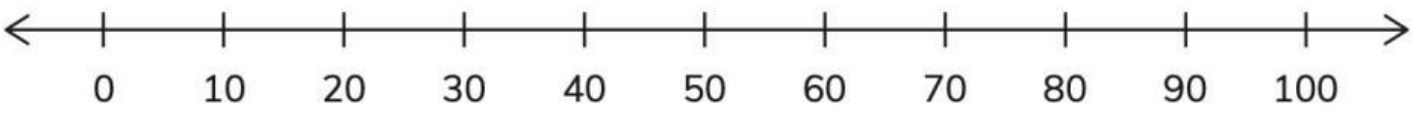








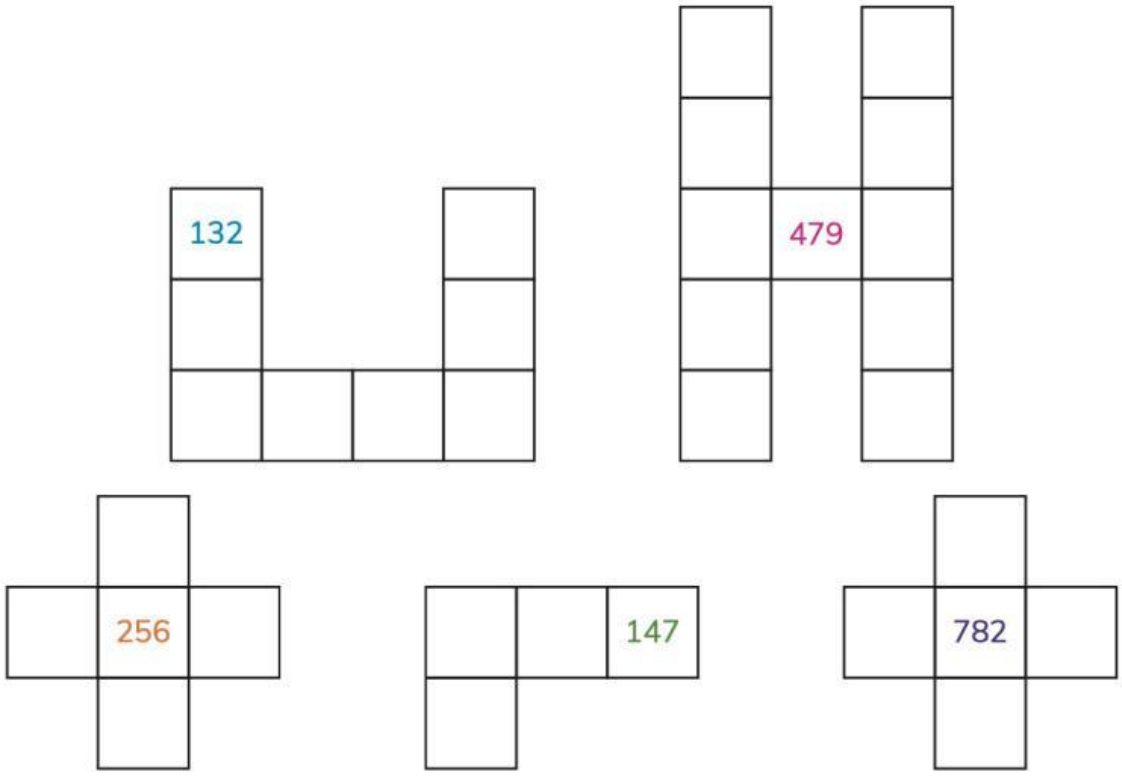
2 Mark 42 and 87 on the number line.



3 Round each number to the nearest 10.

72 ☐ → 29 ☐ → 45 ☐ → 60 ☐

1 Complete these pieces, which are from a 1 to 1000 number grid.



2 Complete the missing numbers.

428 = ☐00 + ☐0 + ☐

913 = ☐00 + ☐0 + ☐

☐☐☐ = 500 + 70 + 6

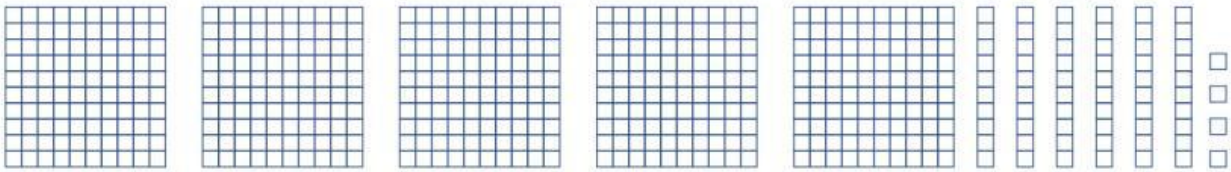
☐☐☐ = 300 + 90 + 5

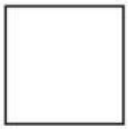
3 What 3-digit number is shown in each place value grid?

a

b

4 What 3-digit number is represented below?





Worked example 1

What is the value of the ringed digit in this 3-digit number?

4⑦2

472 is four hundred and seventy-two.

The 7 is in the tens place.

The value of the 7 is 7 tens, so it is 70.

It helps to say the number out loud.

You say the value of each digit as you read it.

5 What is the value of the ringed digit in each 3-digit number?

6③7 _____

⑨21 _____

76⑧ _____

10⑨ _____

3⑨4 _____

②53 _____