Problem solving – place value

1 The table shows children's scores for a computer game.
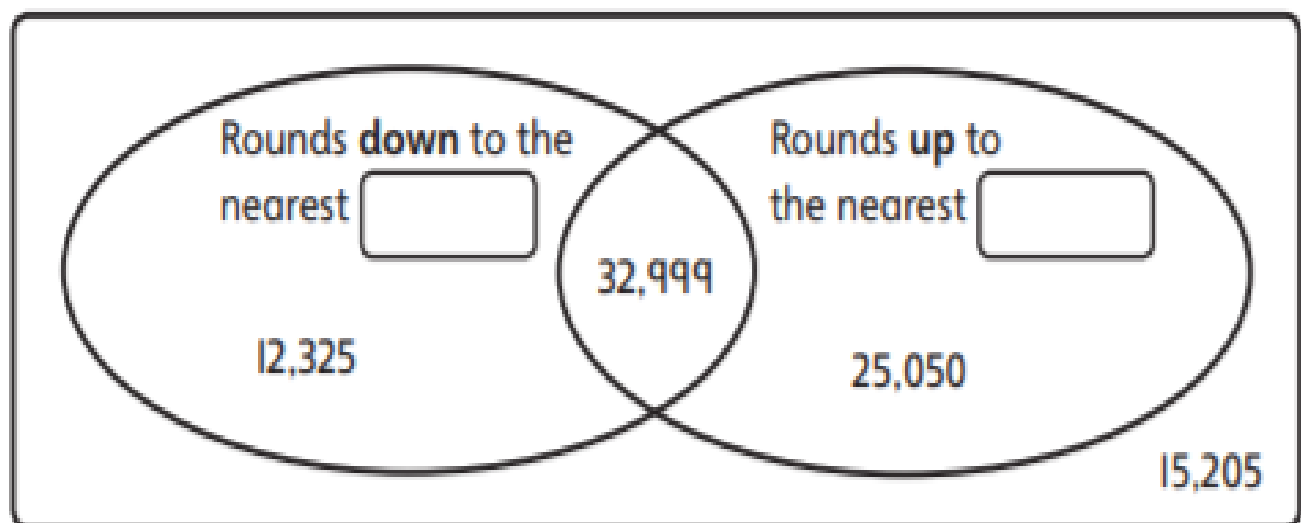
Max	57,483
Emma	56,832
Jamilla	57,843
Richard	56,809

Add names to make each statement correct.

a) Max's score < _____

b) _____ < Emma's score

c) _____ < _____ < _____ < _____

2 Four numbers have been placed in the sorting circles.

Complete the label for each group.

Rounds **down** to the nearest [   ]

Rounds **up** to the nearest [   ]

32,999

12,325

25,050

15,205

3 Aki has some digit cards. He uses the cards to make a 4-digit odd number that is greater than 6,800 but less than 9,000.
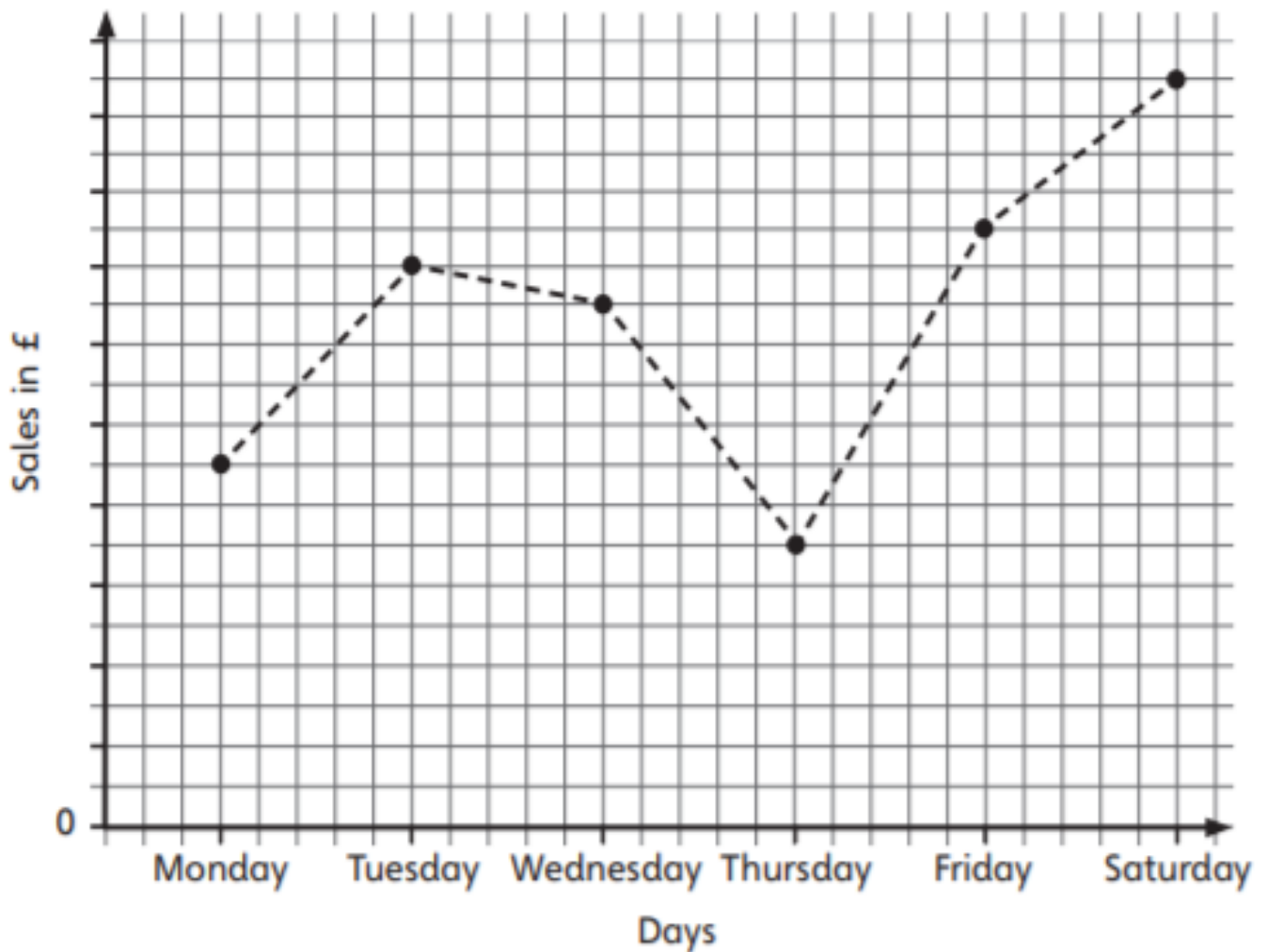
| 3 | 6 | 7 | 9 |

What could Aki's number be? Find all the possible answers.

4 The line graph shows the money made each day by a toy shop in a week. The numbers on the scale are missing.

Use the graph to complete the table. Label the scale to help you.

Days	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Sales in £	1,800					

The scale is just like a number line.
I wonder what each interval represents.