

Key Stage 2

Rounding

First name						
Middle name						
Last name						
Date of birth	Day		Month		Year	
School name						
DFE number						

Rounded answers must end in a 0.

1

Round 4392 to the nearest ten.

4392

ten

look at the column to the right

→ 2 rounds down

Answer:

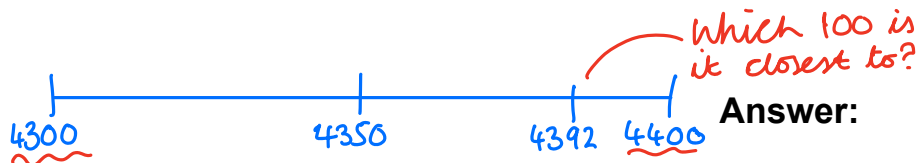
4390

1 mark

2

Round 4392 to the nearest hundred.

or, use a numberline



Answer:

1 mark

3

Round 4392 to the nearest thousand.

Answer:

1 mark

4

Round 2538.1 to the nearest thousand.

Answer:

1 mark

5

Round 2538.1 to the nearest hundred.

Answer:

1 mark

6

Logan thinks of a number. He rounds it to the nearest hundred and gets an answer of 300.

Which of these might have been Logan's number? Tick all that are possible.

311

349

361

2299

300

250

2 marks

7

Grace writes down a number. Millie writes down a bigger number.

The numbers add up to 92, and when rounded to the nearest 10 they both give an answer of 50.

What are Grace and Millie's numbers?

Grace's Number:

Millie's Number:

2 marks

8

a) To the nearest thousand, the population of Newhaven is 12,000.

a) What is the largest possible number of people living in Newhaven?

Answer:

b) What is the smallest possible number of people living in Newhaven?

Answer:

2 marks

9

Round the numbers below to the nearest whole number.

3.91 →

3.109 →

3.299 →

4.502 →

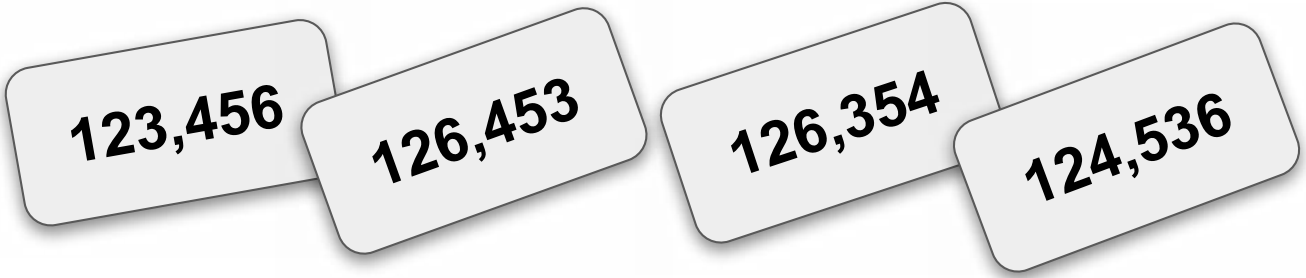
0.617 →

9.512 →

6 marks

10

These four cards are shared between four children.



Sapphire says “My card is 126,000 when rounded the nearest thousand.”

Jack says “My card is 125,000 when rounded the nearest thousand.”

Teddy says “My card is 123,000 when rounded the nearest thousand.”

Brayden says “My card is an odd number.”

Who has which card?

has

has

has

has

4 marks

11

Charlie and Grace both choose a number.

Charlie says “My number is 23,000 when rounded the nearest thousand.”

Grace says “My card is 21,000 when rounded the nearest thousand.”

- a) What is the **smallest** possible difference between the two numbers?

Answer:

- b) What is the **greatest** possible difference between the two numbers?

Answer:

2 marks