

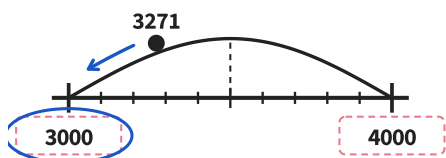
Rounding to Significant Figures

ANSWERS

1

Round 3271 to 1 significant figure.

Th	H	T	O
3	2	7	1

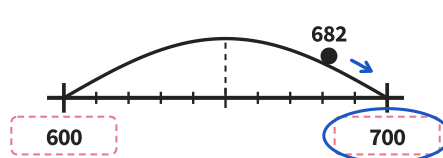


Answer 3000

2

Round 682 to 1 significant figure.

H	T	O
6	8	2

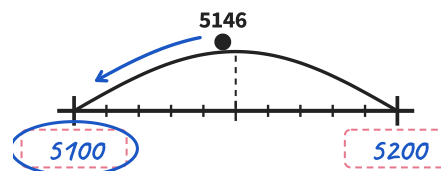


Answer 700

3

Round 5146 to 2 significant figures.

Th	H	T	O
5	1	4	6

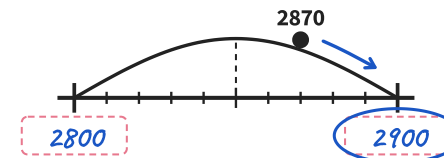


Answer 5100

4

Round 2870 to 2 significant figures.

Th	H	T	O
2	8	7	0

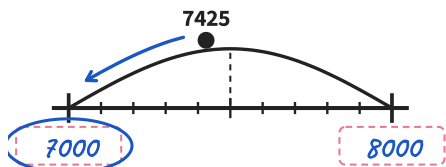


Answer 2900

5

Round 7425 to 1 significant figure.

Th	H	T	O
7	4	2	5

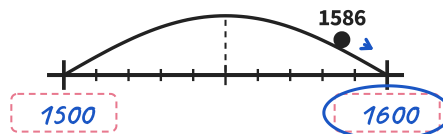


Answer 7000

6

Round 1586 to 2 significant figures.

Th	H	T	O
1	5	8	6

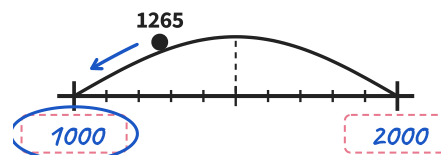


Answer 1600

7

A school has 1265 students.
Round the number of students to 1 significant figure.

Th	H	T	O
1	2	6	5

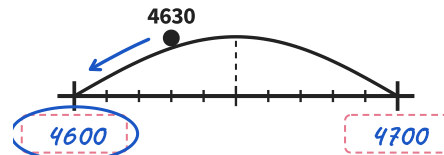


Answer 1000

8

A plane flies 4630 km.
Round this distance to 2 significant figures.

Th	H	T	O
4	6	3	0



Answer 4600 km

Rounding to Significant Figures *further practice*

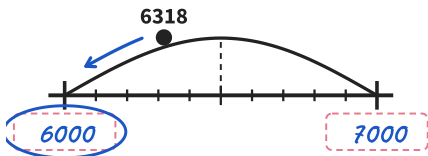
ANSWERS

9



Round 6318 to 1 significant figure.

Th	H	T	O
6	3	1	8



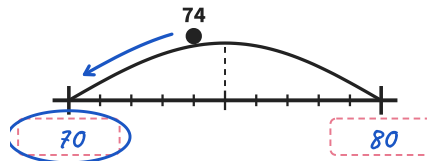
Answer 6000

10



Round 74 to 1 significant figure.

T	O
7	4



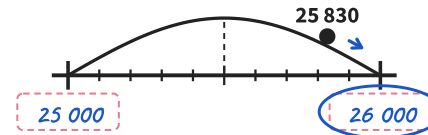
Answer 70

11



Round 25 830 to 2 significant figures.

TTh	Th	H	T	O
2	5	8	3	0



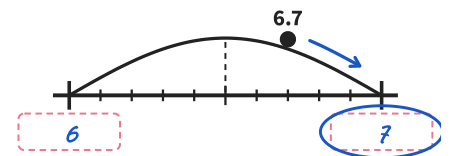
Answer 26 000

12



Round 6.7 to 1 significant figure.

O	t
6	7



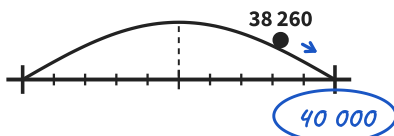
Answer 7

13



A town has 38 260 people.
Round the number of people to 1 significant figure.

TTh	Th	H	T	O
3	8	2	6	0



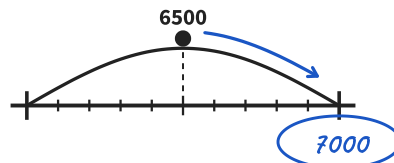
Answer 40 000

14



Round 6500 to 1 significant figure.

Th	H	T	O
6	5	0	0



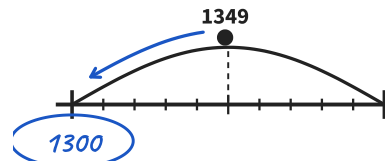
Answer 7000

15



A bike costs £1349.
Round the price to 2 significant figures.

Th	H	T	O
1	3	4	9



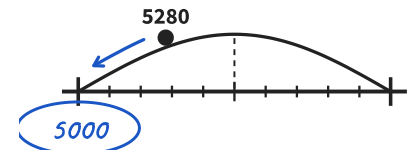
Answer £1300

16



Tom rounds 5280 to 1 significant figure. He writes 5.
What has he done wrong?

Th	H	T	O
5	2	8	0



Tom should write 5000
because 5 is far smaller than 5280