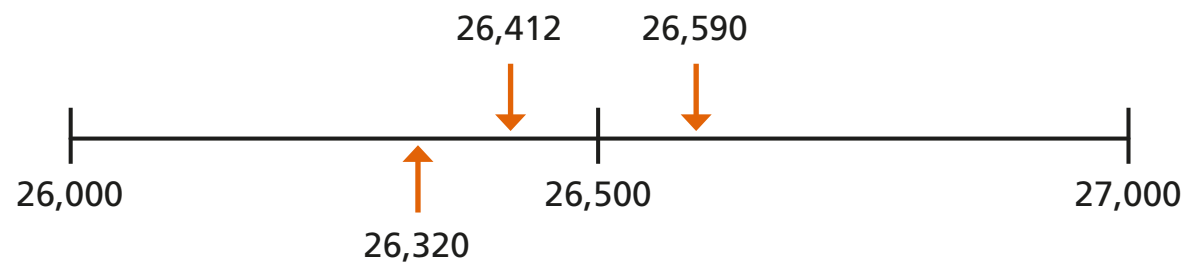


Round any number

1 Are these numbers closer to 26,000 or 27,000?



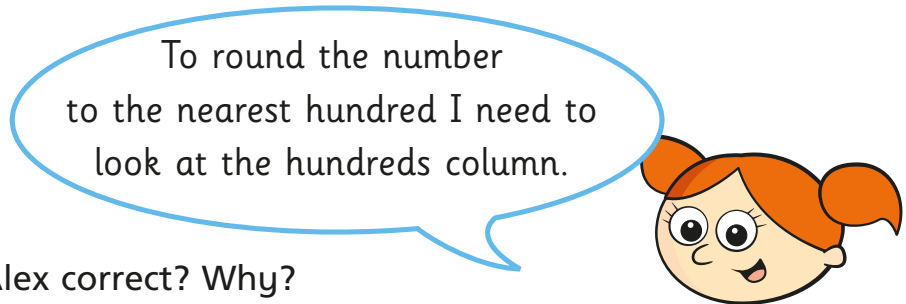
- a) 26,320 is closer to than
- b) 26,412 is closer to than
- c) 26,590 is closer to than

2 Round these numbers to the nearest 1,000

- a) 17,801
- b) 42,370
- c) 34,099

3 Alex represents 12,163 on a place value chart.

TTh	Th	H	T	O
●	● ●	●	● ● ● ● ● ●	● ● ●



To round the number to the nearest hundred I need to look at the hundreds column.

a) Is Alex correct? Why?

b) Complete the sentences.

12,163 rounded to the nearest hundred is

12,163 rounded to the nearest thousand is

4 Round the numbers to the nearest 100,000

123,456

153,456

133,456

163,456

143,456

1,163,456

What do you notice?



5 Complete the table.

Rounded to the nearest	147,283	68,547	1,656,908	900,571
10				
100				
1,000				
10,000				
100,000				

6 Circle all the numbers that round to 38,000 to the nearest 1,000

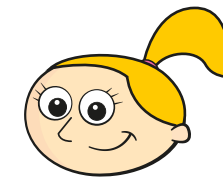
38,350 38,499 37,500 38,500
 37,690 37,099 37,999 38,098

7 a) Write the missing digits so that each number rounds to three hundred and twenty thousand when rounded to the nearest ten thousand.

32__,657 3__5,001 31__,999

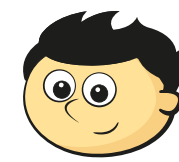
b) How many different digits can you find for each missing digit?

8 Three children have rounded 471,958 to the nearest 100,000



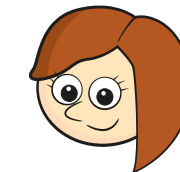
Eva

500,000



Jack

400,000



Rosie

472,000

Who is correct?

_____ is correct.

Explain the mistake the other children have made.

9 A and B are integers.

A = 300,000 to the nearest 100,000

B = 300,000 to the nearest 10,000

a) What is the greatest possible value of A + B?

b) What is the smallest possible value of A + B?

c) What is the greatest possible value of A - B?

