LO To count from 0 in different multiples

There are 4 corn cobs in each bag. How many have I bought altogether?

4   4   4   4   4   [ ]

There are 8 broccoli florets in each bag. How many have I bought altogether?

8   8   8   8   8   8   [ ]

I'm counting in a sequence. I say the number 24
This means I could be counting in steps of 4 or 8. True or False?
Explain your answer.

There are 50 marbles in each jar. How many marbles are there altogether?

50   50   50   50   50   [ ]

There are 100 sharpeners in each box. How many sharpeners are there altogether?

100   100   100   100   100   [ ]

I order the amount below. I send 3 boxes back. How many sharpeners do I have now?

100 100 100 100 100 100 100 100 100 100

[ ]

I have 900 sharpeners. How many boxes do I have?   [ ]
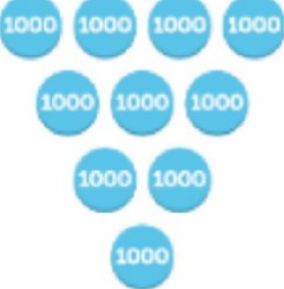
LO To count from 0 in different multiples

1 What numbers are shown below?

(a) 1000 1000 _____

(b) 1000 1000 1000 1000 1000 _____

(c) 1000 1000 1000 1000
1000 1000 1000
1000 1000
1000

_____

2 Complete the number patterns.

(a) 4000, 5000, _____ , 7000, _____ , _____ , 10 000

(b) 9000, 8000, 7000, _____ , _____ , 4000, 3000

(c) 2000, 4000, 6000, _____ , _____ .

Find the next two numbers:
6, 12, 18, 24,____, _____
7, 14, 21, 28, 35,_____, _____
9, 18, 27, 36, _____, _____

I'm counting in a sequence. I say the number 36.
This means I could be counting in steps of 4 or 8. True or False?
Explain your answer.

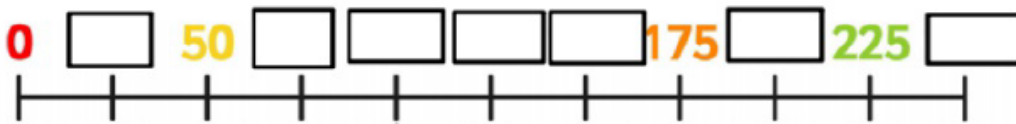There are 50 marbles in each jar. How many marbles are there altogether?

50   50   50   50   50   [   ]

LO To count from 0 in different multiples

Mya counts in 9's from 540.
Circle the numbers she will say.
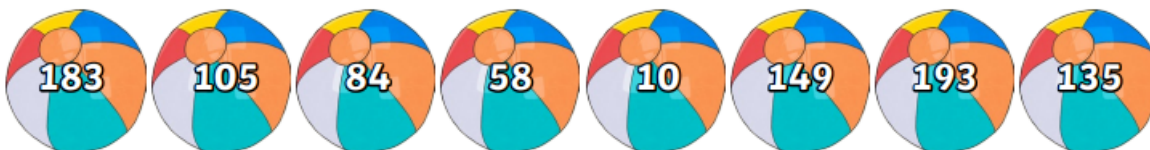549   558   567   577   585   594

Complete the number line

0 ☐ 50 ☐ ☐ ☐ ☐ 175 ☐ 225 ☐

True or false?

Sophie

If I count in thousands from zero I will always have an even answer.
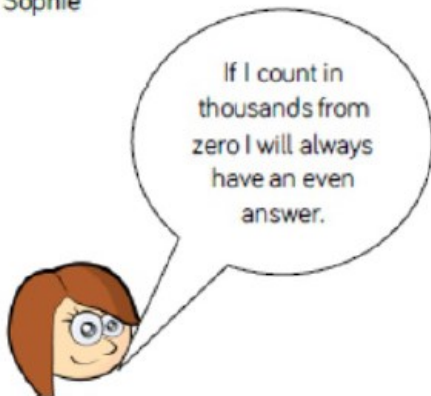
950, 975,1000,1250 What is wrong with this sequence of numbers?
Explain your answer.

Which of these numbers are multiples of 5?

183   105   84   58   10   149   193   135

Write two multiples of 5 that are greater than 150.

_____   _____

Circle the mistake in each sequence.

Explain where the mistake is.

2,275, 2,300, 2,325, 2,350, 2,400...

1,000, 975, 925, 900, 875....