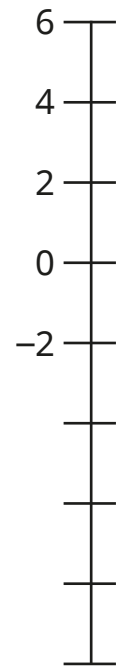


Count through zero in multiples

1 Work out the missing numbers.

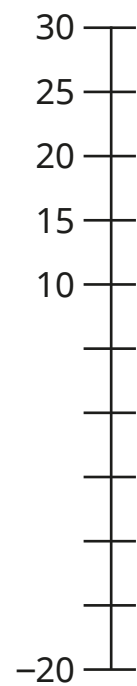
a)



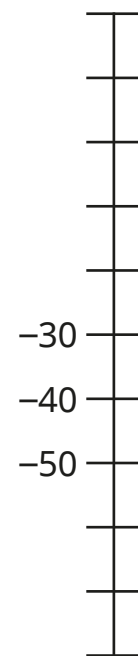
c)



b)

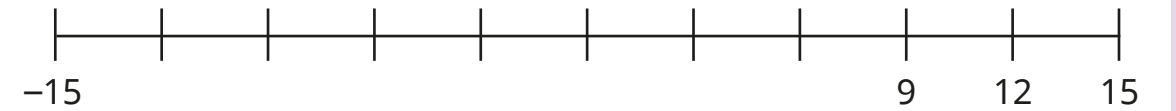


d)

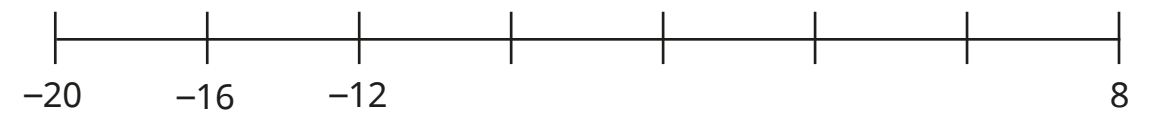


2 Complete the number lines.

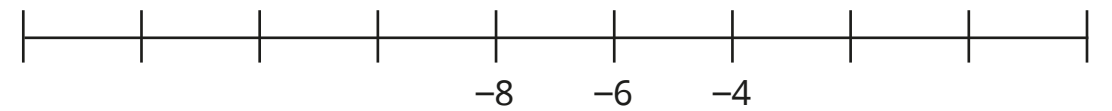
a)



b)



c)



3 Work out the next three numbers in each sequence.

a) -16, -14, -12, , ,

b) -16, -18, -20, , ,

c) -24, -18, -12, , ,

d) 24, 18, 12, , ,

4 A diver is swimming at -15 m.

He ascends 3 m every minute.

How long will it take him to reach the surface of the water?

minutes



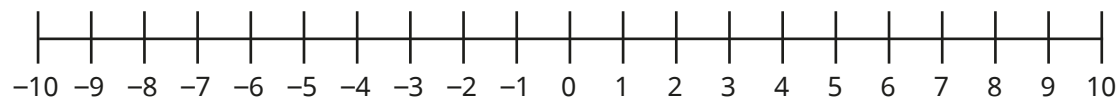


5 Use the number lines to work out the next three numbers in the sequences.

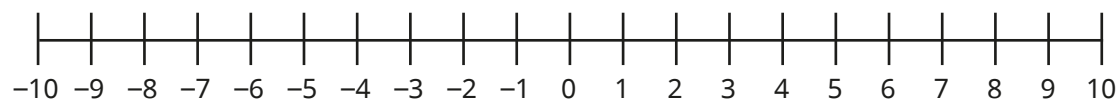
a) 7, 5, 3, , , ,



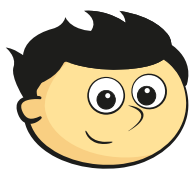
b) -9, -7, -5, , , ,



c) -10, -7, -4, , , ,



6 Jack is counting back in 5s from 2

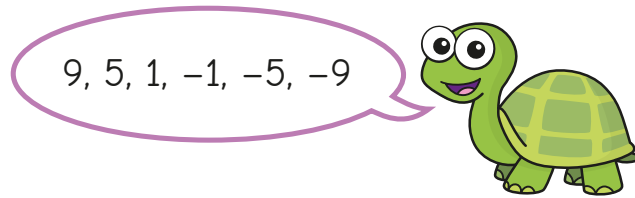


I am going to partition 5 into 2 and 3

- a) Explain why Jack is partitioning 5 in this way.
- b) What is the next number that Jack will say?



7 Tiny is counting back in 4s from 9



What mistake has Tiny made?

8 Work out the next three numbers in each sequence.

a) 8, 5, 2, , ,

b) -8, -5, -2, , ,

c) -14, -10, -6, , ,

d) 17, 11, 5, , ,

9 Teddy is counting forwards in 3s from -11
Dora is counting backwards in 2s from 5
What numbers will they both say?

