

Negative Numbers

1) Anna is counting down from 11 in 5's. Does she say -11? Explain your reasoning.

2) Sam counted down in 3's until he reached -18. He started at 21. What was the tenth number he said?

3) Solve the temperatures from the information below:

In the morning it is 4 degrees but then it drops 8 degrees:

In the afternoon it is 12 degrees but overnight it drops by 14 degrees:

It is 1 degree and drops 11 degrees:

Negative Numbers

1) Anna is counting down from 11 in 5's. Does she say -11? Explain your reasoning.

She won't say -11 as the pattern is:

11, 6, 1, -4, -9, -14

2) Sam counted down in 3's until he reached -18. He started at 21. What was the tenth number he said?

-6

3) Solve the temperatures from the information below:

In the morning it is 4 degrees but then it drops 8 degrees:

-4

In the afternoon it is 12 degrees but overnight it drops by 14 degrees:

-2

It is 1 degree and drops 11 degrees:

-10