



Hi! Lots of negative numbers this week, plus counting on and back and number sequences.

SET 3	
1. What is the next number in this sequence: -7, -8, -9, -10, ?	
2. What is the next number in this sequence: -12, -11, -10, -9, ?	
3. What is the next number in this sequence: -4, -3, -2, -1, ?	
4. The temperature is $-6^{\circ}\text{C}$ . It rises by $2^{\circ}\text{C}$ . What is the temperature now?	
5. Gita counts in sixes. What is the number she counts after 96 ?	
6. Count back four fives from 134. What number do you get?	
7. Fill in the missing number: 14, ?? 28, 35, 42.	
8. Ken counts a sequence beginning at 8 and going up in sevens. Is the number 21 in his sequence?	
9. Which of these numbers is in the eleven times table: 22, 56, 66, 89 ?	
10. What is $34 \times 100$ ?	



Hi! Lots more number sequences,  
especially with negative numbers.

SET 4	
1. What is the next number in this sequence: -12, -14, -16, -18, ?	
2. What is the next number in this sequence: -22, -20, -18, -16, ?	
3. What is the next number in this sequence: -12, -9, -6, -3, ?	
4. The temperature is $-13^{\circ}\text{C}$ . It rises by $5^{\circ}\text{C}$ . What is the temperature now?	
5. Lisa counts in nines. What is the number she counts after 63 ?	
6. Count back three sixes from 60. What number do you get?	
7. Fill in the missing number: 24 ?? 40, 48, 56.	
8. Tom counts a sequence beginning at 12 and going up in sixes. Is the number 30 in his sequence?	
9. Which of these numbers is in the eleven times table: 43, 55, 77, 88 ?	
10. What is $78 \times 100$ ?	



Here are the answers to Set 3!

SET 3	ANSWERS
1. What is the next number in this sequence: -7, -8, -9, -10, ?	<b>-11</b>
2. What is the next number in this sequence: -12, -11, -10, -9, ?	<b>-8</b>
3. What is the next number in this sequence: -4, -3, -2, -1, ?	<b>0</b>
4. The temperature is $-6^{\circ}\text{C}$ . It rises by $2^{\circ}\text{C}$ . What is the temperature now?	<b><math>-4^{\circ}\text{C}</math></b>
5. Gita counts in sixes. What is the number she counts after 96 ?	<b>102</b>
6. Count back four fives from 134. What number do you get?	<b>114</b>
7. Fill in the missing number: 14, ?? 28, 35, 42.	<b>21</b>
8. Ken counts a sequence beginning at 8 and going up in sevens. Is the number 21 in his sequence?	<b>no</b>
9. Which of these numbers is in the eleven times table: 22, 56, 66, 89 ?	<b>22 and 66</b>
10. What is $34 \times 100$ ?	<b>3400</b>



Ten out of ten, I hope!!

SET 4	ANSWERS
1. What is the next number in this sequence: -12, -14, -16, -18, ?	<b>-20</b>
2. What is the next number in this sequence: -22, -20, -18, -16, ?	<b>-14</b>
3. What is the next number in this sequence: -12, -9, -6, -3, ?	<b>0</b>
4. The temperature is $-13^{\circ}\text{C}$ . It rises by $5^{\circ}\text{C}$ . What is the temperature now?	<b><math>-8^{\circ}\text{C}</math></b>
5. Lisa counts in nines. What is the number she counts after 63 ?	<b>72</b>
6. Count back three sixes from 60. What number do you get?	<b>42</b>
7. Fill in the missing number: 24 ?? 40, 48, 56.	<b>32</b>
8. Tom counts a sequence beginning at 12 and going up in sixes. Is the number 30 in his sequence?	<b>yes</b>
9. Which of these numbers is in the eleven times table: 43, 55, 77, 88 ?	<b>55, 77 and 88</b>
10. What is $78 \times 100$ ?	<b>7800</b>