

Number sequences

Predict the next two numbers in these sequences. Then say what the rule is for the sequence. Take care - some might go into negative numbers!

Example: 5, 36, 67, 98,

Rule: *The numbers are going up in thirty ones.*

1. 16, 31, 46, 61,

Rule.....

2. 19, 38, 57, 76,

Rule.....

3. 53, 94, 135, 176,

Rule.....

4. 91, 80, 69, 58,

Rule.....

5. 102, 81, 60, 39,

Rule.....

6. 13, 2, -9, -20

Rule.....

7. 31, 6, -19, -44,

Rule.....

8. 259, 208, 157, 106,

Rule.....

Number sequences

Predict the next two numbers in these sequences. Then say what the rule is for the sequence. Take care - watch for negative numbers!

Example: 16, 27, 38, 49,

Rule: *The numbers are going up in elevens*

1. 10, 25, 40, 55,

Rule.....

2. -32, -11, 10, 31,

Rule.....

3. 34, 53, 72, 91,

Rule.....

4. 93, 78, 63, 48,

Rule.....

5. 65, 40, 15, -10,

Rule.....

6. -61, -42, -23, -4,

Rule.....

7. 119, 100, 81, 62

Rule.....

8. 66, 41, 16, -9

Rule