

What's the pattern?

Write the next three numbers as well as the rule for each sequence.

1. 2, 6, 10, , , .

Rule:

2. 12, 22, 32, , , .

Rule:

3. 48, 40, 32, , , .

Rule:

4. 90, 80, 70, , , .

Rule:

5. 22, 30, 38, , , .

Rule:

6. 45, 40, 35, , , .

Rule:

Challenge: Make up a new sequence of 6 numbers that counts in equal steps. Show it to someone at home and see if they can work out your rule.

What's the pattern?

Write the next three numbers as well as the rule for each sequence.

1. 2, 6, 10, , , . Rule: _____

2. 6, 12, 18, , , . Rule: _____

3. 12, 22, 32, , , . Rule: _____

4. 48, 40, 32, , , . Rule: _____

5. 90, 80, 70, , , . Rule: _____

6. 22, 31, 40, , , . Rule: _____

7. 98, 86, 74, , , . Rule: _____

8. 5, 10, 20, , , . Rule: _____

Challenge: Make up a new sequence of 6 numbers that counts in equal steps. Show the first 3 numbers to someone at home and see if they can work out your rule and complete the sequence.