

Hard task:

1. 2, 3, 4, __, __, __

Rule:

2. 5, 6, 7, __, __, __

Rule:

3. 10, 20, 30, __, __, __

Rule:

4. 13, 23, 33, __, __, __

Rule:

5. 100, 90, 80, __, __, __

Rule:

6. 9, 8, 7, __, __, __

Rule:

7. 43, 42, 41, __, __, __

Rule:

8. 28, 26, 24, __, __, __

Rule:

9. 10, 15, 20, __, __, __

Rule:

10. 22, 27, 32, __, __, __

Rule:

Harder challenge:

1. 2, __, 6, 8, __, __ Rule:
2. 34, 40, 46, __, __, __ Rule:
3. 12, 22, __, 42, __, __ Rule:
4. __, 30, 50, __, 90, __ Rule:
5. 35, 45, __, 65, __, __ Rule:

6. 12, __, 22, 27, __, __ Rule:
7. __, 30, 35, 40, __, __ Rule:
8. 66, 55, __, 33, __, __ Rule:
9. __, 22, 34, __, 58, __ Rule:
10. 27, 24, __, 18, __, __ Rule:

Hardest

Questions

A. 2 5 8 11 14 ? ? ?

B. 1 2 4 8 16 ? ? ?

C. 87 75 63 51 39 ? ? ?

D. 36 41 46 51 ? ? ? ?

E. 270 90 30 ?

F. 2.1 4.2 6.3 8.4 ? ?

G. 153 137 121 105 ? ? ?

Herculean Challenge:

Create your own number sequence and write down the rule you have followed!
See if you can make a sequence that requires 2 steps!

e.g. multiply by 2, subtract 1

5, 9, 17, 33, 62, 123