

Name: \_\_\_\_\_ Grade: \_\_\_\_\_ Date: \_\_\_\_\_

## Sequences

- 1) Write down what operation is being performed on the following sequences of numbers. Use the following words/phrases: **add, subtract, multiply by or divide by.**

*E. g.* 1, 2, 3, 4, 5 \_\_ add 1 \_\_\_\_\_

a) 1, 2, 4, 8, 16, 32 \_\_\_\_\_

b) 21, 19, 17, 15 \_\_\_\_\_

c) 80, 40, 20, 10 \_\_\_\_\_

d) 55, 66, 77, 88 \_\_\_\_\_

e) 1,000, 100, 10, 1 \_\_\_\_\_

f) 45, 39, 33, 27 \_\_\_\_\_

- 2) Write down the next number in the sequences below.

a) 1, 4, 16, 64 \_\_\_\_\_

b) 2, 6, 18, 54, \_\_\_\_\_

c) 144, 72, 36, 18, \_\_\_\_\_

d) 9, 14, 19, 24, \_\_\_\_\_

e) 80, 60, 40, 20, \_\_\_\_\_

f) 45, 34, 23, 12, \_\_\_\_\_