

Name: _____

Sequences – exercise

Find the pattern of the sequence and the missing terms.

1. 1, 4, 9, 16, 25, _____, _____, _____

pattern: _____

2. 2, 4, 8, 16, _____, _____, _____

pattern: _____

3. -5, -2, 1, _____, _____, _____

pattern: _____

4. -8, 4, _____, _____, 40, _____

pattern: _____

5. -5, 15, -45, _____, _____, _____, -3645

pattern: _____

6. 16, 4, 1, _____, _____, _____

pattern: _____

7. 3, 4.5, 6.75, _____, _____, _____

pattern: _____

8. 2, $3\frac{1}{2}$, 5, $6\frac{1}{2}$, 8, _____, _____, _____

pattern: _____

9. 1, 8, _____, _____, _____, 216

pattern: _____

10. 1, 1, 2, 3, 5, 8, 13, _____, _____, _____

pattern: _____