Number Patterns

6 Directions: Answer the questions.

1. 15, 18, 21, 24

What is the rule for the pattern?

- a) start at 15 and multiply by 3
- b) start at 15 and add 3
- c) start at 0 and add 3
- 2. 2, 4, 8, 16

What is the rule for the pattern?

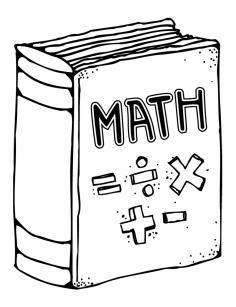
- a) start at 2 and multiply by 2
- b) start at 2 and add 2
- c) start at 0 multiply by 2
- **3.** 24, 18, 12, 6

What is the rule for the pattern?

- a) start at 24 and divide by 2
- b) start at 24 and add 6
- c) start at 24 subtract 6
- 4. 16, 8, 4, 2

What is the rule for the pattern?

- a) start at 16 and divide by 2
- b) start at 16 and subtract 8
- c) start at 16 and divide by 4



Number Patterns

6 Directions: Answer the questions.

1. 5, 5, 5, 5

What is the rule for the pattern?

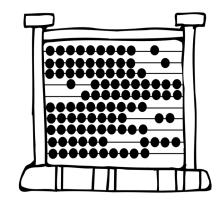
- a) start at 5 and multiply by 1
- b) start at 5 and add 5
- c) start at 5 and add 1
- 2. 3, 9, 27, 54

What is the rule for the pattern?

- a) start at 3 and add by 6
- b) start at 54 and add 6
- c) start at 3 multiply by 3
- **3.** 1, 10, 100, 1000

What is the rule for the pattern?

- a) start at 1 and divide by 10
- b) start at 1 and add 10
- c) start at 1 and multiply by 10



4. Make your own pattern and explain the rule.

Pattern: _____

Rule: _____