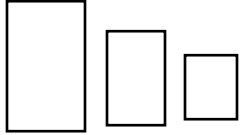


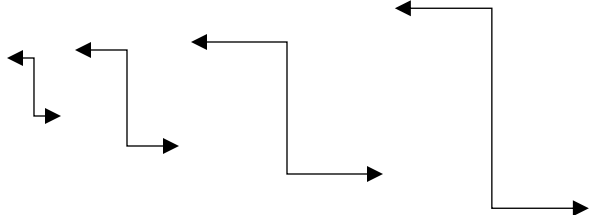
Name: _____

Homework 5/15

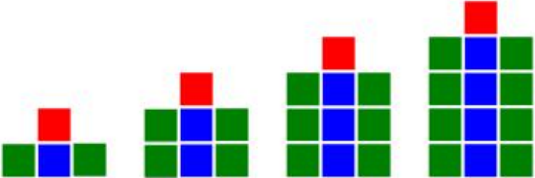
Directions: Name the type of pattern for the questions 1-3.

1) 18, 23, 19, 15, 18, 23, 19, 15, 18, 23, 19, 15 Type of pattern: _____

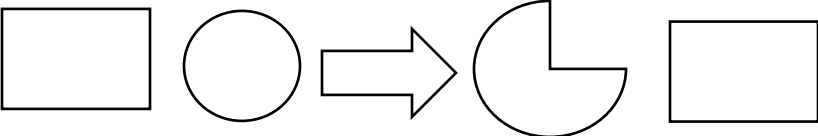
2)  Type of pattern: _____

3)  Type of pattern: _____

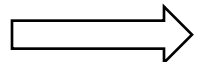
Directions: Complete the information for questions 4 and 5.

4)  _____

- What type of pattern is this? _____
- Fill in the next term on the line

5)  _____

- What type of pattern is this? _____
- What are the repeating terms?
- Fill in the next two terms on the line



Directions: Complete review problems 6-10.

- 6) An object that is turning is showing what type of transformation?
- Translation
 - Rotation
 - Reflection
- 7) Mario's bus ride to school is $\frac{3}{8}$ of a mile and Allie's bus ride is $\frac{1}{4}$ of a mile. How much longer is Mario's bus ride than Allie's? _____
- 8) Lisa purchased 16 bags of Potato Chips for her class lunch. If each bag cost \$2.68, how much money did Lisa spend? _____
- 9) Ms. Riner was buying snacks for the class party. She bought two bags of apples that had 15 apples in each bag and three boxes of granola bars that had 20 each. If she was splitting all the snack among 30 kids, how many pieces of snack would each child get? _____
- 10) $6 + 3L = 18$ $L =$ _____