

## Review: Number Patterns

1. Write the next 3 terms for each pattern. Write each pattern rule.

a) 13, 27, 41, 55, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Rule: \_\_\_\_\_

b) 67, 63, 59, 55, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Rule: \_\_\_\_\_

c) 42, 43, 45, 48, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Rule: \_\_\_\_\_

2. Sandor was making towers of blocks. Each tower was bigger than the last. The first tower used 4 blocks. The second used 8 blocks. The third used 12 blocks. This pattern continues.



a) Record the pattern in table.

Tower	Blocks
1	
2	

b) Suppose the pattern continues. How many blocks did the tenth tower have?