

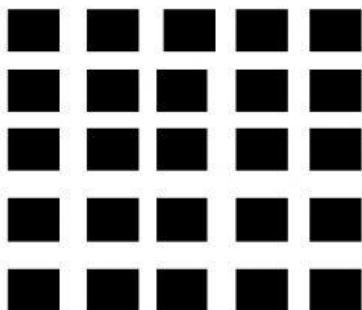
Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Mathematics

### Special Number Patterns

1. Write the square number that is represented by the array.



Ans. \_\_\_\_\_

2. List the next three square numbers.

1      4      9      \_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_

3. If the pattern of oblong numbers goes like this:

$$3 \times 4 = 12 \quad 4 \times 5 = 20 \quad 5 \times 6 = 30 \quad 6 \times 7 = 42$$

What is the next oblong number? \_\_\_\_\_

4. The numbers 1, 3 and 6 are triangular numbers. What is the next triangular number?

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