**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**WEDNESDAY**

**Directions: Label the following geometric patterns.**

****

1) qQqQqQ

 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_

2) b T T b T T

 \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_

3) Bobby made this pattern by repeating the

 first four shapes in the order as shown.

The pattern continues in the same way. What will be the next shape in Bobby’s pattern?

**A** **C**

**B** **D**

4) Look at the pattern of blocks below.

 **?**

**Term 1 Term 2 Term 3 Term 4 Term 5**

How many blocks should be in Term 5? \_\_\_\_\_\_\_\_

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**Patterns HW**

**THURSDAY**

**Directions: If the pattern continues…**

1) If the pattern continues, describe what the next 3 shapes would be.

\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_

2) If the pattern continues, describe what the next shape would be.



\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3)

If this growing pattern continues, how many squares will

be in the next figure?

**F** 10 **H** 16

**G** 13 **J** 21