



NAME \_\_\_\_\_

DATE \_\_\_\_\_

## What Color Is It?

Build a train of 12 cubes with these colors, in this order: yellow, black, yellow, black, yellow, black, yellow, black, yellow, black, yellow, black.

If this pattern keeps repeating the same colors:

What is the color of the 13th cube? \_\_\_\_\_

What is the color of the 16th cube? \_\_\_\_\_

What is the color of the 21st cube? \_\_\_\_\_

What is the color of the 30th cube? \_\_\_\_\_

What is the color of the 32nd cube? \_\_\_\_\_

How did you figure out the color of the 32nd cube?