Name: $\qquad$ Date: $\qquad$ Per: $\qquad$
Directions: Choose two different color pens/markers. In one color, find the slope/constant rate of change of each representation. In the other color, find the initial value/y-intercept


Figure $0 \quad$ Figure $1 \quad$ Figure 2

## Tile Pattern

## Graph




Name: $\qquad$ Date: $\qquad$ Per: $\qquad$
Directions: Choose two different color pens/markers. In one color, find the slope/constant rate of change of each representation. In the other color, find the initial value/y-intercept of each representation.


Figure 0


Figure 1

Tile Pattern

Figure 2


$$
y=2 x+3
$$

| Figure number (x) | 0 | 1 | 2 |
| :---: | :---: | :---: | :---: |
| Number of Tiles (y) | 3 | 5 | 7 |

