Guided Notes: Equations of Parallel Lines

# Are These Lines Parallel?

Determine if each pair of lines are or are not parallel. Explain your thinking.

|  |  |  |  |
| --- | --- | --- | --- |
| **1)** |  | **2)** |  |

# Writing Equations

Write an equation of the line that has the given properties.

**3)** The line passes through  and is parallel to .

**4)** The line passes through  and is parallel to .