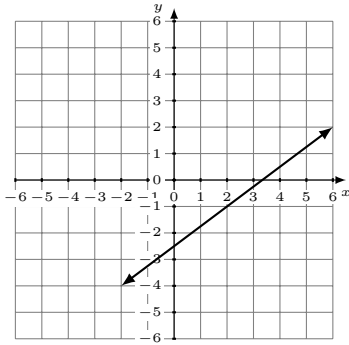


Linear Equations Test 2

Answer the questions in the spaces provided on the question sheets. Be sure to **show your work to earn full credit**. You **MAY** use a calculator to help you. If you run out of room for an answer, raise your hand to ask for an extra piece of paper.

Name and period: _____

- 1) What is the slope of the graph below?



- 3) What is the slope of the line through the points $(-4, 6)$ and $(2, -3)$? Write your answer in simplest form.

- 4) What is the slope of the line given by the equation $y = \frac{1}{2}x + 2$?

- 2) What is the slope of the line through the points $(1, 4)$ and $(5, 2)$? Write your answer in simplest form.