

Name _____

Period _____

HWQ: Basic Skills

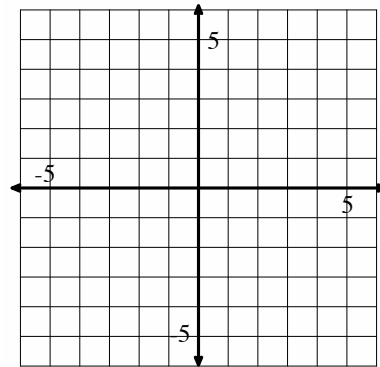
Use the equations of a line $y = 3x + 1$ to answer the following questions

1. Make a table for the equation

X	Y

What is the slope of the equation?

- Graph the equation



What is the y intercept of the equation?

2. Evaluate the following expression:

$$(8 + 5) \cdot \frac{35}{5} + 6$$

3. Solve the following equation for x:

$$x + 10 = 3x + 2 \quad x = \underline{\hspace{2cm}}$$

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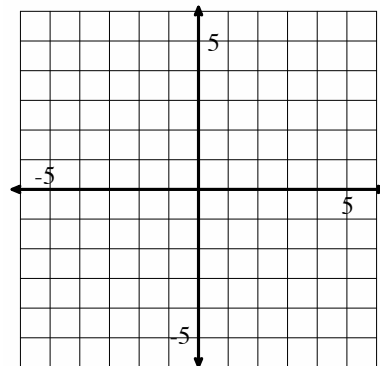
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