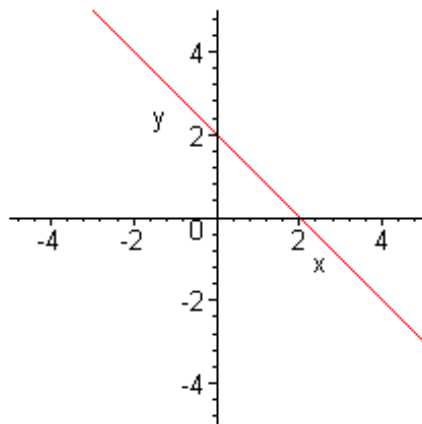


## Answers

- $a^2b^7$
- $2x^3 + x^2 + 5x - 14$
- $\frac{-2x + 9}{(x + 1)(x - 3)}$
- $\frac{3\sqrt{5} + 3}{4}$
- $-2a^2$
- $(x + 4)(x^2 - 4x + 16)$
- 0.7 lbs
- $\frac{-1 \pm i\sqrt{11}}{6}$
- $x = 3$
- $x = -\frac{1}{4}, -\frac{5}{4}$
- $x \geq -1$
- $x \leq -1$  or  $x > 3$
- $\sqrt{10}$
- 



- 2
- $y = 3x - 22$
- 4
- 25
- $\{x \mid x \neq -9\}$
- $x^2 + x + 1$
- $\frac{1 - 3x}{x}$
- Minimum of  $-1850$