

The quadratic formula



Exit ticket ANSWERS Name _____

- 1 Solve $x^2 + 6x + 2 = 0$. Give your answers to 2 decimal places.

$$x = -0.35 \text{ or } -5.65$$

- 2 Solve $2x^2 - 5x - 1 = 0$. Give your answers to 2 decimal places.

$$x = 2.69 \text{ or } -0.19$$

- 3 How many solutions does $2x^2 - 3x + 2 = 0$ have? Show how you know.

$$\text{None: } b^2 - 4ac = -7$$

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