

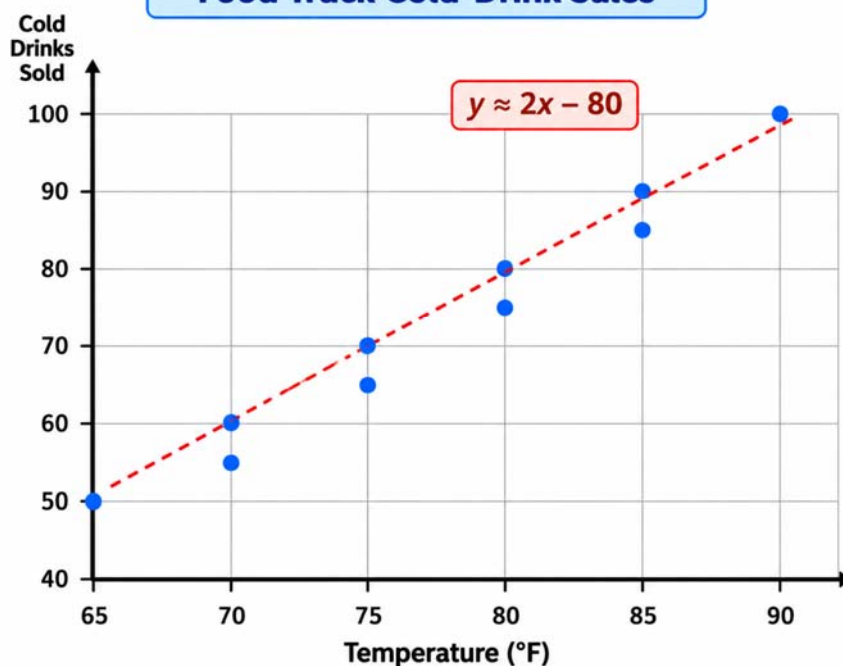


Name _____

Cool Drink Forecast

Directions: Use the best-fit model to predict drink sales. Then decide whether each prediction is more reliable or less reliable.

Food Truck Cold-Drink Sales



Best-fit model: $y = 2x - 85$

x = temperature in °F

y = predicted drinks sold

- 65°F: _____ drinks Reliability: _____
- 72°F: _____ drinks Reliability: _____
- 80°F: _____ drinks Reliability: _____
- 88°F: _____ drinks Reliability: _____
- 95°F: _____ drinks Reliability: _____
- 100°F: _____ drinks Reliability: _____