

Example 10 Use multiplication in a real-world situation.

A helicopter's altitude is changing at a rate of -17 feet per second. Find the change in altitude of the helicopter after 4 seconds.

Guided Practice

Solve.

- 4 In a regional golf championship, Steven plays four rounds. The score for a round is recorded as positive (over par) or negative (under par). If Steven scores 6 points under par for all four rounds, what is his total score for his game?
- 5 The price of a stock falls \$2 each day for 9 days. Find the total change in the price of the stock during this time.