



42. **FENCING** A farmer needs to enclose two adjacent rectangular pastures. How much fencing does the farmer need?

15. **PARASAILING** A parasail is at 200.6 feet above the water. After 5 minutes, the parasail is at 120.8 feet above the water. What is the change in height of the parasail? (Section 2.3)

Write fractions in simplest form.

1. When José and Sean were each 5 years old, José was $1\frac{1}{2}$ inches taller than Sean. José grew at an average rate of $2\frac{3}{4}$ inches per year from the time that he was 5 years old until the time he was 13 years old. José was 63 inches tall when he was 13 years old. How tall was Sean when he was 5 years old? (7.NS.3)

A. $39\frac{1}{2}$ in.

B. $42\frac{1}{2}$ in.

C. $44\frac{3}{4}$ in.

D. $47\frac{3}{4}$ in.

Test-Taking Strategy
Estimate the Answer

One-fourth of the 36 cats in our town are tabbies. How many are not tabbies?
 (A) 9 (B) 18 (C) 27 (D) 36

"Using estimation you can see that there are about 10 tabbies. So about 30 are not tabbies."