

Measuring Length

1 Write $<$, $>$, or $=$.

15 inches $1\frac{1}{2}$ feet

$\frac{5}{12}$ foot 3 inches

$\frac{2}{7}$ foot $\frac{5}{7}$ foot

$\frac{1}{6}$ foot $\frac{3}{12}$ foot

36 inches 3 feet

1 yard $2\frac{2}{3}$ feet

2 Solve.

Jason measured the lengths of the walls in our rectangular classroom. One wall was 13 feet 5 inches long, and another wall was 17 feet 3 inches long.

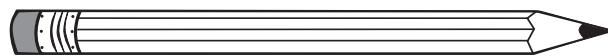
What was the perimeter of the classroom floor?

Explain how you found your answer.

_____ feet _____ inches

3 Solve.

Juanita wants to find the length of her pencil. She knows that the paper clip is 1 inch long, and that the string is $2\frac{1}{2}$ paper clips long. She also knows that the string is half the length of the pencil. How long is her pencil?



Explain how you found your answer.