Name:

Solve the problems.

1) A piece of sheetrock was cut so its length was 6 feet by 4 feet. What is the perimeter of the sheetrock?

1. _____

2. _____

2) A book had a length of 5 inches and a width of 3 inches. What is the perimeter of the book?

3. _____

4. _____

3) John was painting a wall in his room. The total area was 12 ft². If the wall was 2 feet wide, how tall is it?

5. _____

6. _____

4) A bathroom had a length of 4 feet and a total area of 40 ft². What is the width of the bathroom?

7. _____

8. _____

5) Tom was painting a wall in his room. The wall was 5 feet wide and 5 feet tall. What is the area of the wall he has to paint?

9. _____

10. _____

6) A piece of plywood was cut so its length was 10 feet by 4 feet. What is the perimeter of the wood?

7) A piece of sheetrock was cut so its length was 10 feet by 8 feet. What is the area of the sheetrock?

8) A movie poster was 2 inches wide and 5 inches tall. What is the area of the poster?

9) A restaurant added a new outdoor section that was 4 feet wide and 7 feet long. What is the perimeter of their new outdoor section?

10) A farm had an area of 100 mi². The farm is 10 miles wide. How long is the farm?