

**Solve the problems.**

- 1) Adam was painting a wall in his room. The wall was 4 feet wide and 4 feet tall. What is the area of the wall he has to paint?
- 2) A lawn had an area of 35 square feet. If it was 7 feet width, how long was it?
- 3) A rectangle flower bed had a total area of 35 square yards. If it was 5 yards wide, how long was it?
- 4) At the playground, the new sandbox was 10 meters wide and had an area of 60 square meters. How long is the sandbox?
- 5) The woods behind Tom's house were 8 miles wide and 6 miles long. What is the area of the woods?
- 6) A video game map was 3 meters wide and 5 meters long, what is the area of the map?
- 7) A book had a length of 5 inches and a width of 8 inches. What is the perimeter of the book?
- 8) Faye was cutting out some fabric for a friend. She cut a piece that was 3 centimeters wide and had an area of  $24 \text{ cm}^2$ . How long was the piece?
- 9) Sarah had a sheet of paper that was 3 inches long and 7 inches wide. What is the perimeter of the paper?
- 10) A piece of plywood was cut so its length was 6 feet by 5 feet. What is the perimeter of the wood?

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

**Solve the problems.**

- 1) Adam was painting a wall in his room. The wall was 4 feet wide and 4 feet tall. What is the area of the wall he has to paint?
- 2) A lawn had an area of 35 square feet. If it was 7 feet width, how long was it?
- 3) A rectangle flower bed had a total area of 35 square yards. If it was 5 yards wide, how long was it?
- 4) At the playground, the new sandbox was 10 meters wide and had an area of 60 square meters. How long is the sandbox?
- 5) The woods behind Tom's house were 8 miles wide and 6 miles long. What is the area of the woods?
- 6) A video game map was 3 meters wide and 5 meters long, what is the area of the map?
- 7) A book had a length of 5 inches and a width of 8 inches. What is the perimeter of the book?
- 8) Faye was cutting out some fabric for a friend. She cut a piece that was 3 centimeters wide and had an area of  $24 \text{ cm}^2$ . How long was the piece?
- 9) Sarah had a sheet of paper that was 3 inches long and 7 inches wide. What is the perimeter of the paper?
- 10) A piece of plywood was cut so its length was 6 feet by 5 feet. What is the perimeter of the wood?

**Answers**

1. 16 ft<sup>2</sup>
2. 5 ft
3. 7 yd
4. 6 m
5. 48 mi<sup>2</sup>
6. 15 m<sup>2</sup>
7. 26 in
8. 8 cm
9. 20 in
10. 22 ft



Solve the problems.

**Answers**15 m<sup>2</sup>

5 ft

48 mi<sup>2</sup>

26 in

7 yd

1. \_\_\_\_\_

22 ft

20 in

8 cm

16 ft<sup>2</sup>

6 m

2. \_\_\_\_\_

- 1) Adam was painting a wall in his room. The wall was 4 feet wide and 4 feet tall. What is the area of the wall he has to paint?
- 2) A lawn had an area of 35 square feet. If it was 7 feet width, how long was it?
- 3) A rectangle flower bed had a total area of 35 square yards. If it was 5 yards wide, how long was it?
- 4) At the playground, the new sandbox was 10 meters wide and had an area of 60 square meters. How long is the sandbox?
- 5) The woods behind Tom's house were 8 miles wide and 6 miles long. What is the area of the woods?
- 6) A video game map was 3 meters wide and 5 meters long, what is the area of the map?
- 7) A book had a length of 5 inches and a width of 8 inches. What is the perimeter of the book?
- 8) Faye was cutting out some fabric for a friend. She cut a piece that was 3 centimeters wide and had an area of 24 cm<sup>2</sup>. How long was the piece?
- 9) Sarah had a sheet of paper that was 3 inches long and 7 inches wide. What is the perimeter of the paper?
- 10) A piece of plywood was cut so its length was 6 feet by 5 feet. What is the perimeter of the wood?

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_