

Solve the problems below using your knowledge of perimeter and area concepts.

1. A piece of paper has a length of 12 cm and a width of 8 cm. What is its perimeter?
2. A parallelogram has a base of 13 in and a height of 6 in. What is its area?
3. A triangular-shaped rug has a base of 7 m and a height of 5 m. What is its area?
4. Find the perimeter of a hexagon with a side length of 11 cm.
5. The perimeter of a square is 164 in. What is the length of each side?
6. A rectangular garden has a length of 17 ft, and a width of 4 ft. What is its area?
7. A trapezoid has bases of 6 cm and 8 cm, and a height of 3 cm. What is its area?
8. A rectangular back yard has a length of 90 yd and an area of 4500 yd^2 . What is the width?
9. A square garden has a side of 5 m. How many meters of fence are needed to enclose the garden?
10. A square has an area of 225 cm^2 . What is its perimeter?