



# Area Word Problems

Grade 4

Name: \_\_\_\_\_

Read the story and find the area.

Tip: Area of a rectangle = length  $\times$  width.

- (1) A rectangular garden is 25 meters long and 12 meters wide. What is the total area of the garden in square meters? 🌳

---

- (2) Sarah's bedroom floor is a rectangle that measures 15 feet in length and 10 feet in width. How many square feet of carpet does she need to cover the floor? 🛏️

---

- (3) A square-shaped playground has sides that are each 30 yards long. What is the area of the playground in square yards? ⚽

---



(4) A farmer has a rectangular field with an area of 480 square meters. If the field is 20 meters wide, what is its length in meters? 🚜

---

(5) A classroom wall is 9 meters long and 4 meters high. What is the area of the wall in square meters? 🏠

---

(6) Maria is painting a rectangular canvas that is 22 centimeters long and 15 centimeters wide. What is the total area she will paint in square centimeters? 🎨

---

