

Word problem involving the area of a square or a rectangle: Worksheet 7.1

Name Date Score

1. An island in the Pacific Ocean is 3 miles wide and 6 miles long. What is the area of the island?
2. A piece of plywood has dimensions 3 feet by 10 feet. What is the area of the wood?
3. A window has a length of 7 feet and a width of 10 feet. What is the area of the window?
4. An envelope is 9 inches long and 7 inches wide. What is the area of the envelope surface?
5. A window has a length of 8 feet and a width of 5 feet. What is the area of the window?
6. A farm is 8 miles wide and 6 miles long. What is the area of the farm?
7. A bakery cookie sheet is 9 inches wide and 3 inches long. What is the area of the cookie sheet?
8. A ranch is 2 miles wide and 6 miles long. What is the area of the ranch?
9. A rectangle pool is 6 meters wide and 9 meters long. What is the area of the pool?
10. A piece of plywood has a length of 8 feet, with a width of 6 feet. What is the area of the plywood piece?



Solutions: Worksheet 7.1

1. Area A = 18 square miles
2. Area A = 30 square feet
3. Area A = 70 square feet
4. Area A = 63 square inches
5. Area A = 40 square feet
6. Area A = 48 square miles
7. Area A = 27 square inches
8. Area A = 12 square miles
9. Area A = 54 square meters
10. Area A = 48 square feet

