

# Converting between metric and U.S. Customary unit systems: Worksheet 11.3

Name ..... Date ..... Score .....

Fill in the blanks in the following to make the conversions true.

1. 29 meters = \_\_\_\_ feet
2. 15 kilograms = \_\_\_\_ pounds
3. 10 gallons = \_\_\_\_ liters
4. 27 kilometers = \_\_\_\_ miles
5. 11 yards = \_\_\_\_ meters
6. 7 miles = \_\_\_\_ meters
7. 6 ounces = \_\_\_\_ gram
8. 15 pounds = \_\_\_\_ kilograms
9. 9 liters = \_\_\_\_ cups
10. 16 pints = \_\_\_\_ liters



## Solutions: Worksheet 11.3

1. 29 meters = 95.14 feet
2. 15 kilograms = 33.1 pounds
3. 10 gallons = 37.85 liters
4. 27 kilometers = 16.78 miles
5. 11 yards = 10 meters
6. 7 miles = 11265 meters
7. 6 ounces = 170 gram
8. 15 pounds = 6.8 kilograms
9. 9 liters = 38 cups
10. 16 pints = 7.57 liters

