

# Converting between metric and U.S. Customary unit systems: Worksheet 11.1

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

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

1. 25 meters = \_\_\_\_ feet
2. 10 kilograms = \_\_\_\_ pounds
3. 9 gallons = \_\_\_\_ liters
4. 20 kilometers = \_\_\_\_ miles
5. 9 yards = \_\_\_\_ meters
6. 3 miles = \_\_\_\_ meters
7. 4 ounces = \_\_\_\_ gram
8. 18 pounds = \_\_\_\_ kilograms
9. 8 liters = \_\_\_\_ cups
10. 14 pints = \_\_\_\_ liters



## Solutions: Worksheet 11.1

1. 25 meters = 82 feet
2. 10 kilograms = 22 pounds
3. 9 gallons = 34.1 liters
4. 20 kilometers = 12.43 miles
5. 9 yards = 8.23 meters
6. 3 miles = 4828 meters
7. 4 ounces = 113.4 gram
8. 18 pounds = 8.16 kilograms
9. 8 liters = 76.1 cups
10. 14 pints = 7.96 liters

