

Converting between metric and U.S. Customary unit systems: Worksheet 11.2

Name Date Score

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

1. 32 meters = ____ feet
2. 12 kilograms = ____ pounds
3. 8 gallons = ____ liters
4. 24 kilometers = ____ miles
5. 10 yards = ____ meters
6. 5 miles = ____ meters
7. 8 ounces = ____ gram
8. 16 pounds = ____ kilograms
9. 13 liters = ____ cups
10. 15 pints = ____ liters



Solutions: Worksheet 11.2

1. 32 meters = 105 feet
2. 12 kilograms = 26.46 pounds
3. 8 gallons = 30.28 liters
4. 24 kilometers = 14.91 miles
5. 10 yards = 9.14 meters
6. 5 miles = 8047 meters
7. 8 ounces = 226.8 gram
8. 16 pounds = 7.26 kilograms
9. 13 liters = 54.95 cups
10. 15 pints = 7.1 liters

