

Drill Station: Section 1.10

Systems of Measurement

1. Convert the following measurements to the requested units. Round to the nearest tenth. Kathryn is 1.6 meters tall. Convert her height to feet. Sec: 1.10	2. Carson is 45 inches tall. Convert his height to feet. Sec: 1.10	3. Find the total weight of the three fish. The weights of the fish were 2 pounds 4 ounces, 1 pound 11 ounces, and 4 pounds 14 ounces. Express your answer in pounds and ounces. Sec: 1.10
4. One serving of gourmet ice cream has 25 grams of fat. Convert this to milligrams. Sec: 1.10	5. In the following exercises, use mixed units of measurement in the metric system. Stavros is 1.6 meters tall. His sister is 95 centimeters tall. How much taller is Stavros than his sister? Sec: 1.10	6. Baby Audrey weighted 6 pounds 15 ounces at birth. Convert her weight to ounces. Sec: 1.10
7. Convert Fahrenheit temperatures to degrees Celsius. Round to the nearest tenth. 86° Fahrenheit Sec: 1.10	8. Convert Celsius temperatures to degrees Fahrenheit. Round to the nearest tenth. 16° Celsius Sec: 1.10	9. A football field is 160 feet wide. Convert the width to yards. Sec: 1.10

Drills KEY

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4.	5.	6.
7.	8.	9.