

1)	Lyle drew a scale drawing of the elementary school. The school yard, which is 127 meters long in real life, is 254 millimeters long in the drawing. What scale did Lyle use?	2 millimeters = _____ meters
2)	Toby measured the middle school and made a scale drawing. The scale of the drawing was 1 inch = 6 feet. The gym is 48 feet wide in real life. How wide is the gym in the drawing?	_____ inches
3)	Diana drew a scale drawing of an apartment. The scale she used was 1 centimeter = 2 meters. In the drawing, the dining room is 2 centimeters wide. What is the actual width of the dining room?	_____ meters
4)	Jenny measured a community college and made a scale drawing. The scale of the drawing was 3 millimeters = 5 meters. A building at the college is 50 meters wide in real life. How wide is the building in the drawing?	_____ millimeters
5)	Angie drew a scale drawing of a county park. The picnic area, which is 76 yards wide in real life, is 190 inches wide in the drawing. What is the scale of the drawing?	5 inches = _____ yards
6)	The starting and finish lines for a race in Carroll are 6 centimeters apart on a map of the course. How far apart are the starting line and the finish line in real life if the map uses a scale of 2 centimeters = 1 kilometer?	_____ kilometers
7)	Nina measured a restaurant and made a scale drawing. She used the scale 2 centimeters = 1 meter. If the restaurant's kitchen is 24 centimeters in the drawing, how wide is the actual kitchen?	_____ meters
8)	Blanca made a scale drawing of a house and its lot. The house's driveway, which is 20 feet wide in real life, is 10 inches wide in the drawing. What scale did Blanca use for the drawing?	1 inch = _____ feet
9)	Linda measured a swimming pool and made a scale drawing. She used the scale 5 millimeters = 2 meters. The pool is 125 millimeters in the drawing. How long is the actual pool?	_____ meters
10)	Cooper measured a restaurant and made a scale drawing. He used the scale 1 inch = 3 feet. A countertop in the restaurant is 3 inches in the drawing. How long is the actual counter?	_____ feet
11)	An elementary school in Newberry gets its school supplies from the district office, 4 kilometers away. How far apart are the elementary school and the district office on a map with a scale of 2 centimeters : 1 kilometer?	_____ centimeters
12)	On a public transportation map, two stations are 6 centimeters apart. If the scale of the map is 1 centimeter = 1 kilometer, then what is the actual distance between the two stations?	_____ kilometers



13)	Rowan made a scale drawing of a neighborhood park. A soccer field in the park is 19 inches wide in the drawing. The actual field is 57 yards wide. What scale did Rowan use for the drawing?	1 inch = _____ yards
14)	Lara works for a company whose main office is in Salem, 75 miles away from her branch. On a map with a scale of 1 inch = 25 miles, how far apart are the branch office and the main office?	_____ miles
15)	A Congressman who is up for reelection is campaigning in his home state. Today he is speaking at a rally in Oakland and tomorrow he will give a speech in Lakeside. These two cities are 44 kilometers apart. On a map of the campaign trail, they are separated by a distance of 8 centimeters. What is the map's scale? <i>Write your answer in simplest form using whole numbers.</i>	_____ centimeters = _____ kilometers