

Name \_\_\_\_\_ Date \_\_\_\_\_

# Designing a School

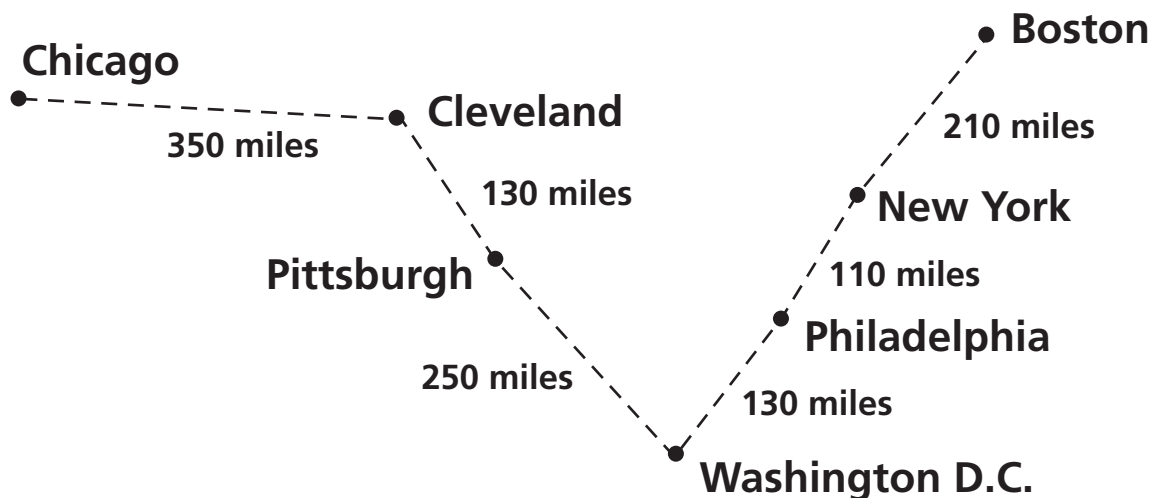
60 meters

80 meters

SCALE: 1 cm = 4 m

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## Distances Between Cities



Betsy's family is going to take a driving trip from her house in Boston to visit friends in Washington D.C., driving through New York City and Philadelphia to get there.

- 1 If their car holds 12 gallons of gasoline and they can travel 25 miles for each gallon, how many times will they have to stop to fill the tank traveling from Boston to Washington?
- 2 How many times will they need to stop if they continue on to Pittsburgh?
- 3 What if they go all the way to Chicago?

# Scavenger Hunt

1 Something that is about a pound

Object: \_\_\_\_\_

2 Something that is about 2 kilograms

Object: \_\_\_\_\_

3 Something that is about 1 kilogram

Object: \_\_\_\_\_

4 Something that is about 5 grams

Object: \_\_\_\_\_

5 Something that is about 500 grams

Object: \_\_\_\_\_

6 Something that is about 5 pounds

Object: \_\_\_\_\_

7 Something that is about 8 ounces

Object: \_\_\_\_\_

8 Something that is about 10 kilograms

Object: \_\_\_\_\_

9 Something that is about 1 gram

Object: \_\_\_\_\_

# Weight Cards I



1 kg	2 kg	3 kg	4 kg
5 kg	6 kg	7 kg	8 kg
9 kg	10 kg	0.5 kg	1.5 kg
25 kg	50 kg	100 kg	5.5 kg

# Weight Cards II



2.2 lbs	4.4 lbs	6.6 lbs	8.8 lbs
11 lbs	13.2 lbs	15.4 lbs	17.6 lbs
19.8 lbs	22 lbs	1.6 lbs	3.8 lbs
55 lbs	110 lbs	220 lbs	12.6 lbs