

Challenge**LESSON 1*****Finding Your Way***

A new family has just moved into your neighborhood. They live next door to you. They would like to know the location of the school, the library, and the grocery store. In the space below, draw a map for the family, using their home as the reference point. Assume the following conditions when you draw the map:

- The reference direction is east.
- The school is -1 km from the family's home.
- The library is $+2$ km from the family's home.
- The grocery store is -4 km from the family's home.

Draw and label each building on your map. Include an arrow showing the reference direction. Also, show the distance from the reference point to each building.