How Cartographers Use Symbols

Cartographers use different symbols on maps to represent real features from the world. Three common types of symbols are point symbols, line symbols and area symbols.

Cartographers use point symbols to show exactly where one thing (a school or a hospital) is located on the map. The symbol is usually a dot or a picture.

When a feature is long and in the shape of a line, cartographers use line symbols to represent these things. On the map, a blue line is used for a river and a black line is used for a road.

When something on a map is not a specific point, but rather a whole area, a cartographer uses an area symbol. These symbols shade an area to represent places such as forests, urban areas, and oceans.