

Name \_\_\_\_\_

Date \_\_\_\_\_

### What Type of Graph Should You Use? Worksheet

Read each scenario and determine the best type of graph to use for each situation. Circle the best type of graph to use for the situation.

1. You are trying to prove that your family spends way too much money on entertainment. Your family monthly spending looks like this:

\$450 food

\$800 entertainment

\$1,250 home mortgage

\$200 maintenance

\$150 meals outside home

Area Graph Bar Graph Line Graph Pie Graph Scattergram

2. You would like to track and display the different amount of time you spend playing guitar versus doing your homework over the period of a month.

Area Graph Bar Graph Line Graph Pie Graph Scattergram

3. You would like to compare the number of votes that 6 candidates received in the latest student election.

Area Graph Bar Graph Line Graph Pie Graph Scattergram

4. You would like to track the total amount of monthly sales over the period of a year for three sale people.

Area Graph Bar Graph Line Graph Pie Graph Scattergram

5. You are trying to see if there is a relationship between the amount of time you spend studying and your test scores.

Area Graph Bar Graph Line Graph Pie Graph Scattergram