

DT **Graphing Data**
Diagnostic Task

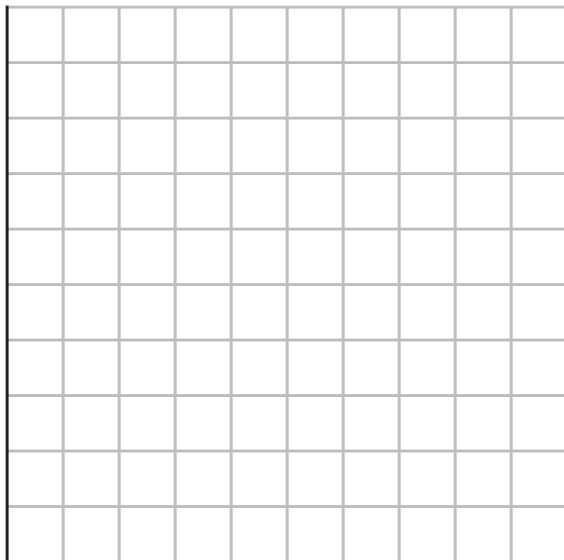
Ann's class collected canned food to give to a local food bank. Students brought in cans every day last week.

Food Donations

Day	Number of cans
Monday	70
Tuesday	25
Wednesday	18
Thursday	45
Friday	80



1. Draw a broken-line graph to show the food donations each day. Use an appropriate scale for your graph.



2. a) Why does a broken-line graph make sense for these data?

b) Why did you choose the scale you did for your graph?

3. Describe the trends you see in the data.