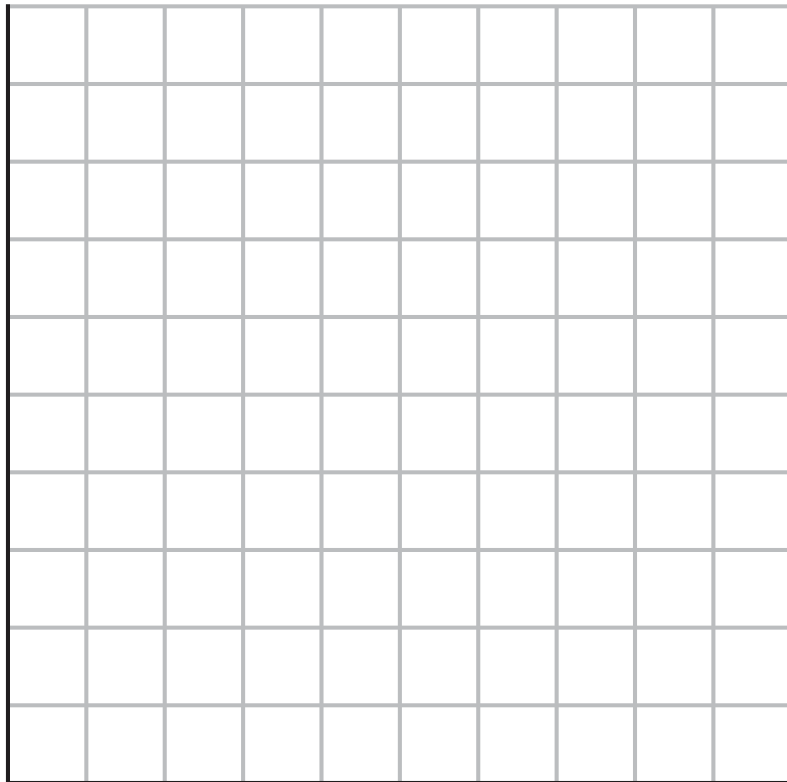


**Graphing Data****Skill Questions**

1. Use the following data to create a continuous line graph:

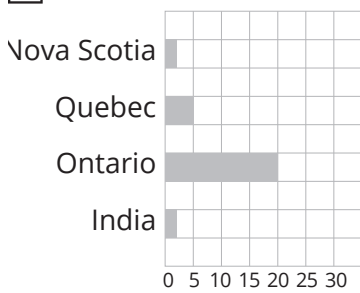
Time	Temperature (°C)
12:00 a.m.	2
2:00 a.m.	2
4:00 a.m.	2
6:00 a.m.	4
8:00 a.m.	5
10:00 a.m.	5
12:00 p.m.	5
2:00 p.m.	4



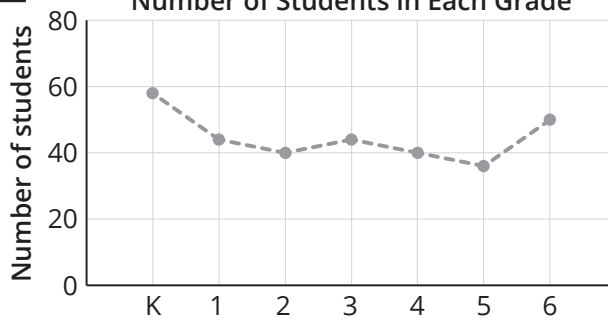
2. Match each picture with the type of graph it shows.
Print the letter of the correct graph type beside each graph.

- A bar graph
- B double bar graph
- C broken-line graph
- D continuous line graph
- E stem-and-leaf plot
- F pictograph

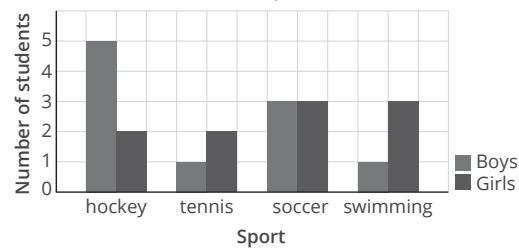
Where We Were Born



Number of Students in Each Grade



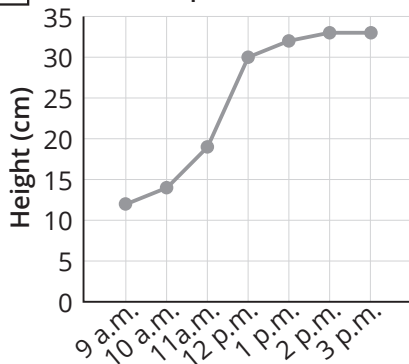
Favourite Sports



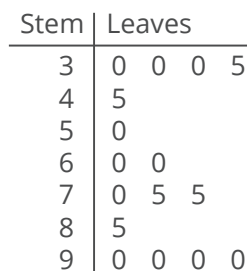
Number of Coins



Depth of Snow



Minutes of Practice in the Past 3 Days



3. Create two graphs to show this set of data.
Use a scale of 5 in the first graph. Use a scale of 10 in the second graph.

Time	Customers in a store
10:00 a.m.	22
11:00 a.m.	32
12:00 p.m.	43
1:00 p.m.	75
2:00 p.m.	64
3:00 p.m.	60
4:00 p.m.	48
5:00 p.m.	49
6:00 p.m.	73
7:00 p.m.	45
8:00 p.m.	32
9:00 p.m.	35
10:00 p.m.	25