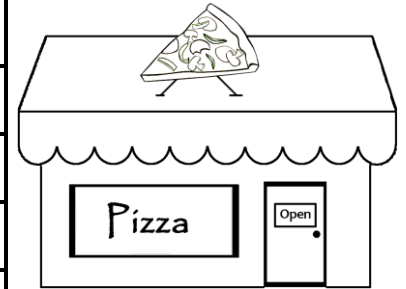
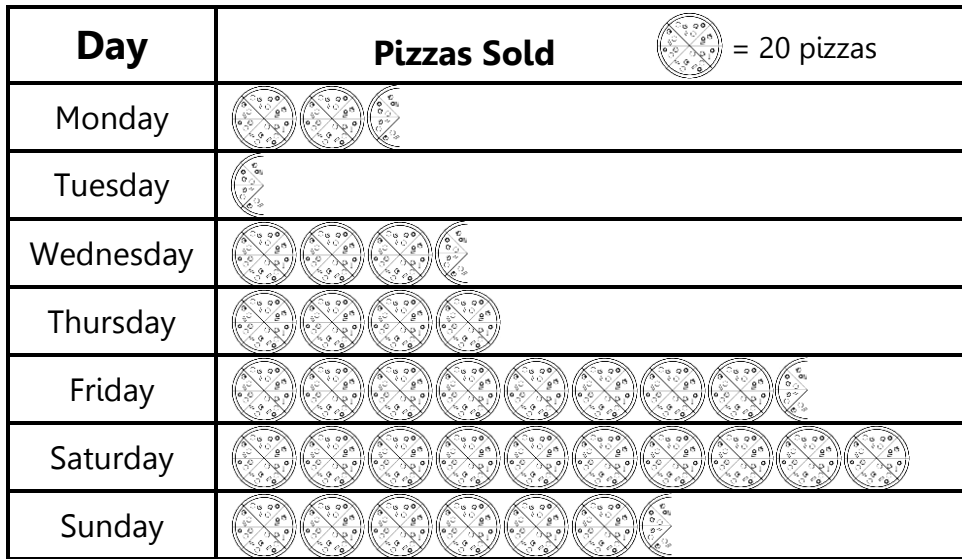


Reading & Interpreting Data

This graph shows the sales of a local pizza shop over the course of a week.



1. Use the data above to help you answer the questions.

- How many pizzas were sold on Thursday? _____
- How many pizzas were sold on Sunday? _____
- How many more pizzas were sold on Saturday than Monday? _____
- On how many days were more than 100 pizzas sold? _____
- Were more pizzas sold during weekdays or the weekend? By how many?


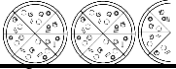






f. A big football game is on next Wednesday. As a result, the owner expects to sell three times the normal number of pizzas. How many pizzas does are expected to be sold?

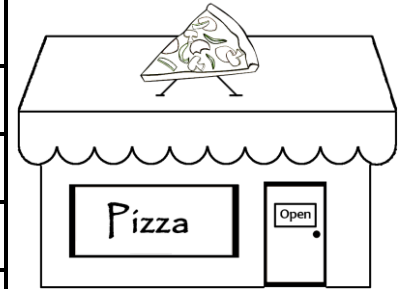
g. How could the owner of the pizza shop use the sales data? Give two examples.

h. Do you think the pizza shop's data would look similar to this most weeks? Explain.

Reading & Interpreting Data **Answers**

This graph shows the sales of a local pizza shop over the course of a week.

Day	Pizzas Sold  = 20 pizzas
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	



2. Use the data above to help you answer the questions.

- How many pizzas were sold on Thursday? **80**
- How many pizzas were sold on Sunday? **130**
- How many more pizzas were sold on Saturday than Monday? **150**
- On how many days were more than 100 pizzas sold? **3 days (Friday, Saturday, Sunday)**
- Were more pizzas sold during weekdays or the weekend? By how many?

50 more pizzas were sold during the week than the weekend (380 vs 330)

- A big football game is on next Wednesday and the owner expects to sell three times the normal number of pizzas. How many pizzas does are expected to be sold?

210 pizzas

- How could the owner of the pizza shop use the sales data? Give two examples.

Answers will vary.

- Do you think the pizza shop's data would look similar to this most weeks? Explain.

Answers will vary.