Picture Graphs
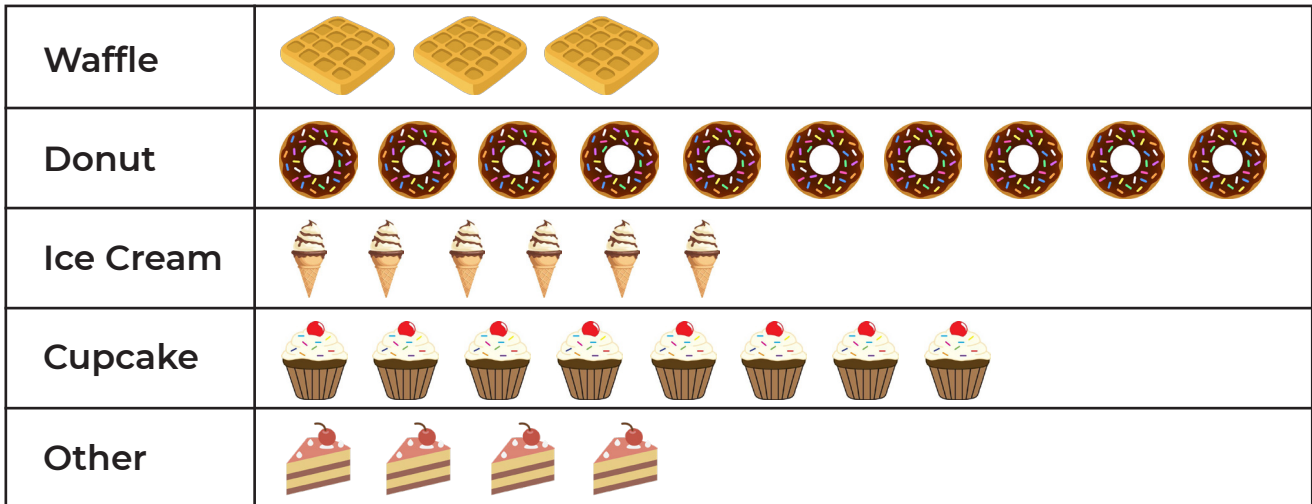
Name: _____

Use the picture graph to answer the questions.

Favourite desserts in Mr. Nick's class

Waffle	🧇 🧇 🧇
Donut	🍩 🍩 🍩 🍩 🍩 🍩 🍩 🍩 🍩 🍩
Ice Cream	🍦 🍦 🍦 🍦 🍦 🍦
Cupcake	🧁 🧁 🧁 🧁 🧁 🧁 🧁 🧁
Other	🍰 🍰 🍰 🍰

1. If all students in the class voted, how many students are there in

the class? _____

2. What is the most favourite dessert? _____

3. How many more people favour donut over waffle? _____

4. Think about these questions and write your predictions.

a) If another category was added to this survey, how do you think the graph would change?

_____

_____

b) How do you think the graph would change if the new category was fig nuggets with crunchy mung beans?

_____

_____

c) How about if the new category was baked cookies and milk? Explain your reasoning.

_____

_____