Unit 1, Lesson 8

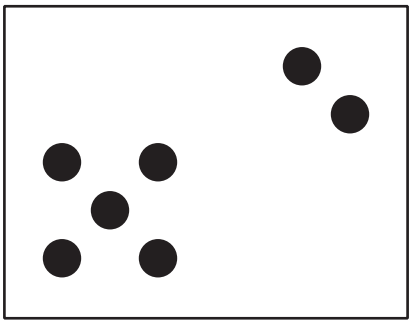
Interpret Picture Graphs

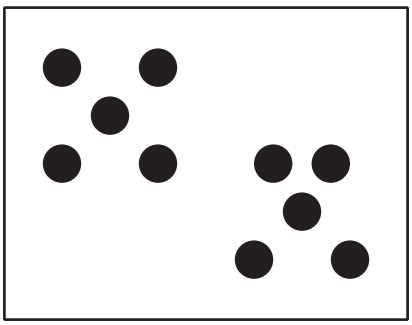
Let's answer questions about **picture graphs**.

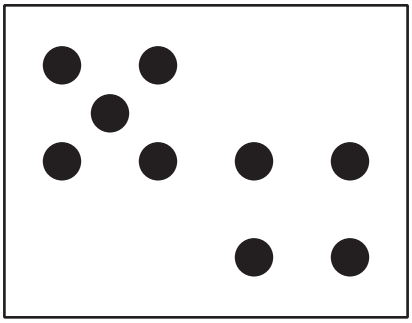
Warm-up

How Many Do You See: Dots within 10

How many do you see? How do you see them?



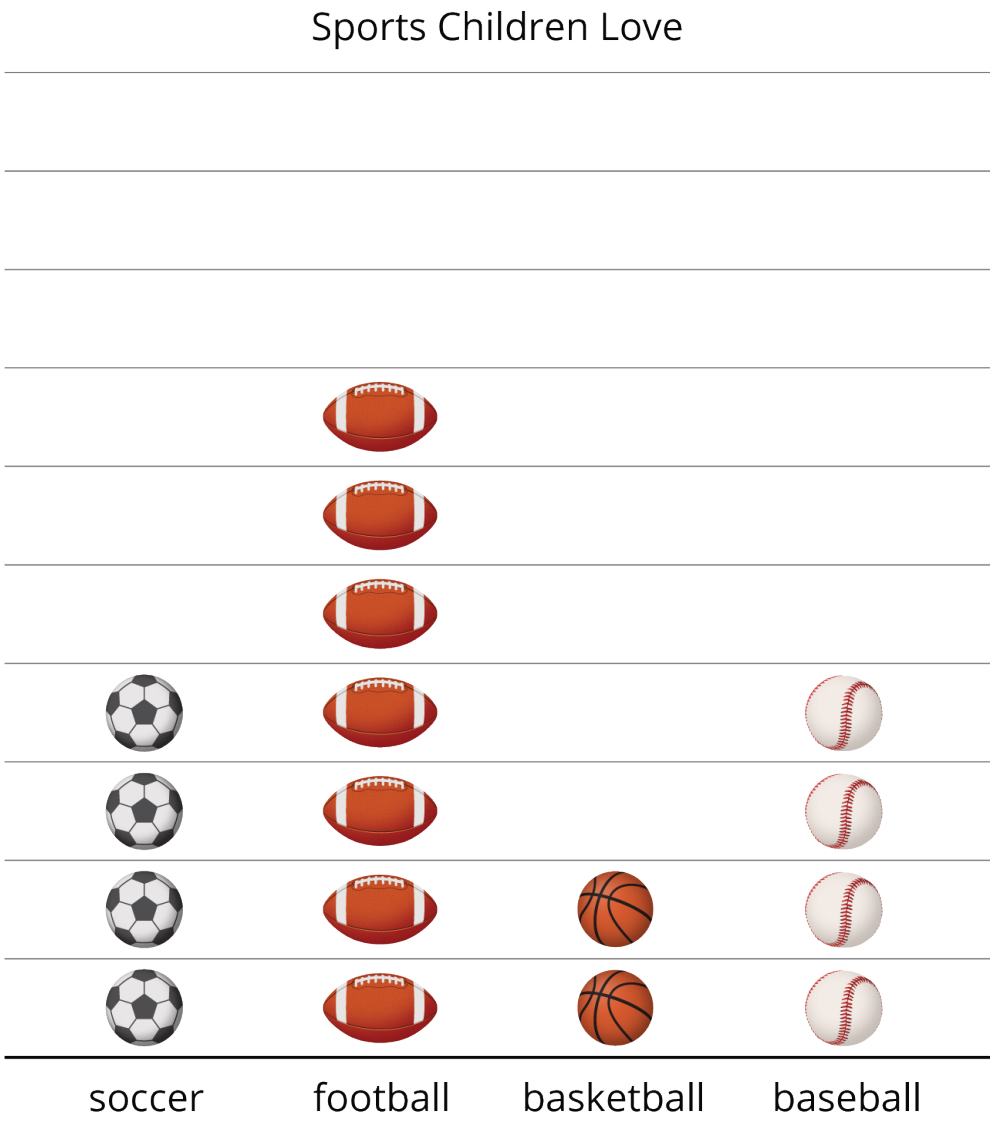




Activity 1

Sports People Love

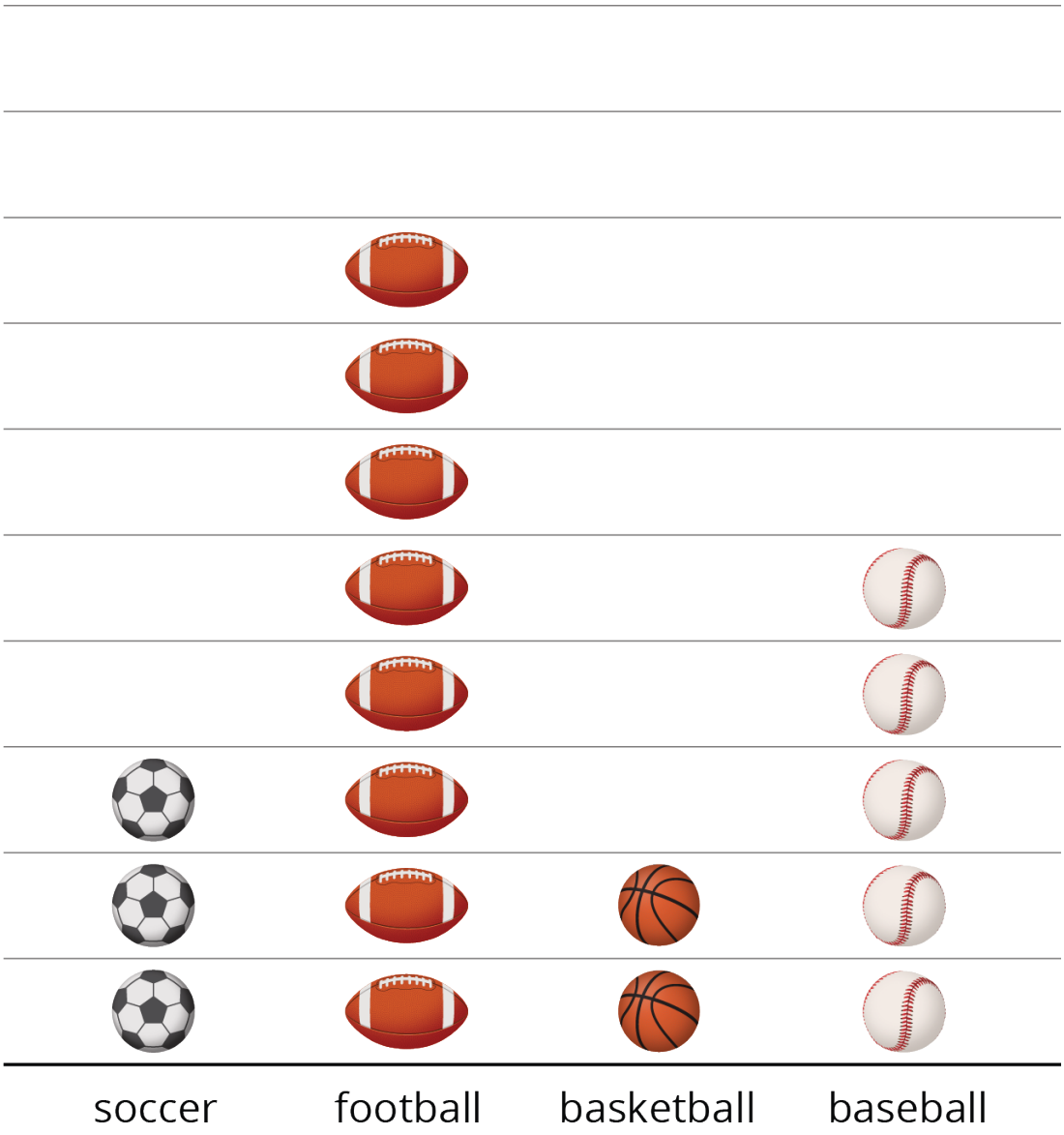
Clare asked a group of children, “Which sport do you love?” Their responses are shown in this picture graph.



What can you learn about the sports children love from Clare’s picture graph?

A group of adults were asked, “Which sport do you love?” Their responses are shown in this picture graph.

Sports Adults Love



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1. How many adults like basketball?

2. How many like football or baseball? Show your thinking using drawings, numbers, or words.

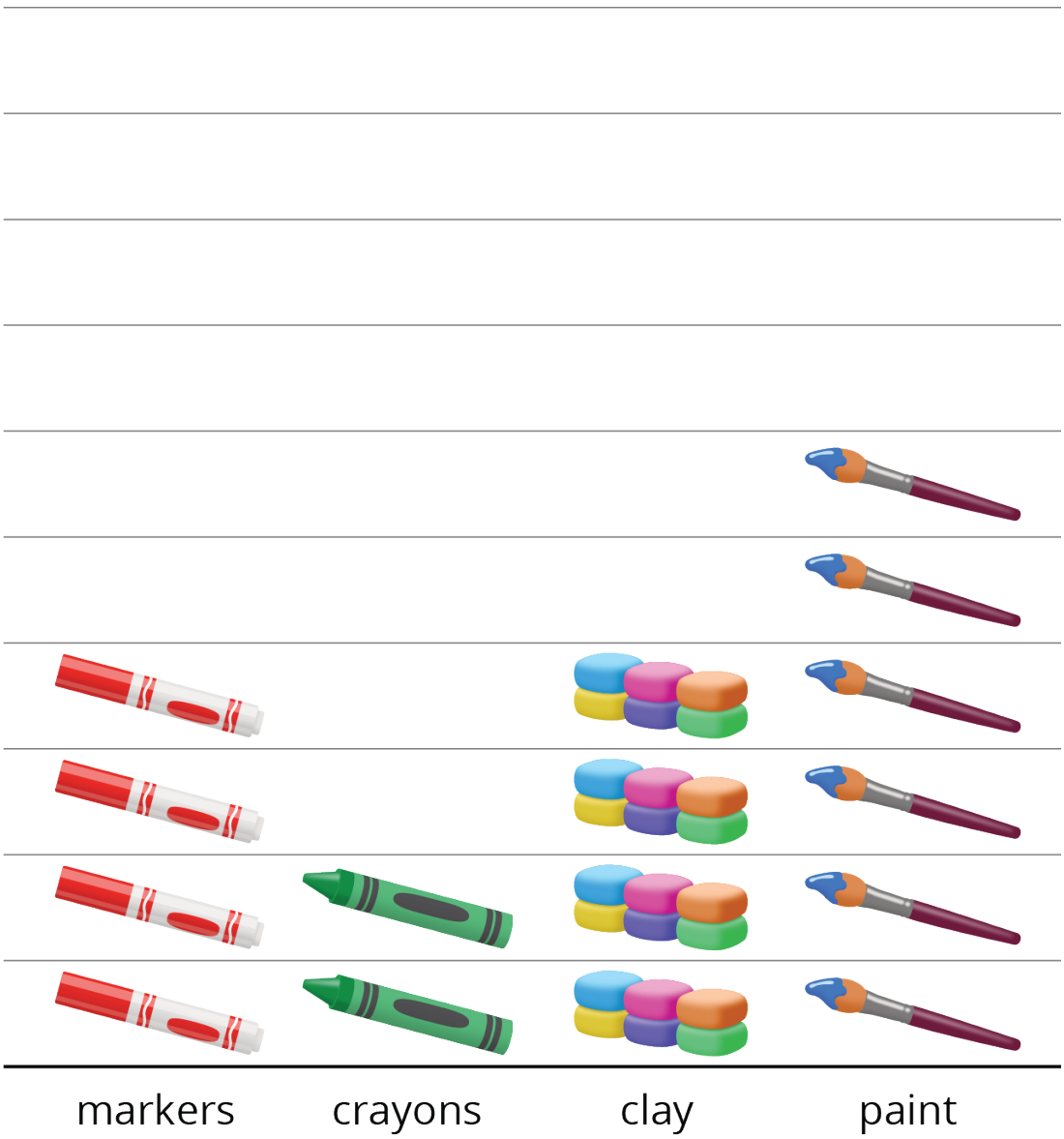
3. Write 1 fact you learned about the data in the picture graph.

Activity 2

Answer Questions

A group of children were asked, “Which is your favorite art supply?” Their responses are shown in this picture graph.

Favorite Art Supplies



1. Circle the 4 questions the graph can answer.

   a. How many children chose markers?

   b. How many chose crayons or clay?

   c. Why did so many children choose paint?

   d. How many more children chose markers than crayons?

   e. What is the total number of children who chose paint or markers?

2. Answer each question you circled.