Picture graphs

Understanding the Topic

- A **picture graph** shows **information using pictures**.

- Each picture stands for a **number of things**.

- It helps us **see, count, and compare** easily.

- Picture graphs are also called **pictographs**.

- They make learning data **fun and simple**.

Why Do We Use Picture Graphs?

- To **show data clearly**

- To **compare** who has more or less

- To **count items quickly**

- To **understand** information better using pictures

Examples with Solutions

1. **If 1 🍎 = 1 apple, and we see 🍎🍎🍎, how many apples are there?**

   Answer: 3 apples

2. **If 1 🐠 = 2 fish, and we see 🐠🐠🐠🐠, how many fish are there?**

   Answer: 2 × 4 = 8 fish

3. **A graph shows 🚲🚲🚲 for bikes and 🚗🚗 for cars. Which are more?**

   Answer: Bikes are more (3 bikes and 2 cars)

4. **If 1 🍩 = 5 donuts, and we see 🍩🍩, how many donuts are there?**

   Answer: 5 × 2 = 10 donuts

5. **In a picture graph, 🐶 = 1 dog and 🐱 = 1 cat. If we see 🐶🐶🐱🐱🐱, who are more?**

   Answer: Cats are more (3 cats, 2 dogs)

Summary Points

- A **picture graph** shows data using **pictures or symbols**

- Each picture may stand for **one or more items**

- We can use picture graphs to **count and compare**

- They help us understand **data quickly**