

Key Concept and Vocabulary

Favorite Sport				
Basketball	😊	😊	😊	😊
Football	😊	😊	😊	
Soccer	😊	😊		

Each 😊 = 1 student.

Three students chose football.

The picture graphs represent the same survey.



Favorite Sport				
Basketball	😊	😊		
Football	😊	😊		
Soccer	😊			

Each 😊 = 2 students.

Three students chose football.

Skill Example

1.

Favorite Type of Game App	
Action	
Board	
Puzzle	
Strategy	

Favorite Type of Game App					
Action	😊	😊	😊	😊	😊
Board	😊	😊	😊	😊	😊
Puzzle	😊	😊	😊		
Strategy	😊				

Each 😊 = 1 student.



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Check your answers at BigIdeasMath.com.

2. Complete the picture graph.

Volunteer Jobs	
Clean	
Garden	
Plant	

Volunteer Jobs						
Clean						
Garden						
Plant						

Each 😊 = 1 volunteer.

FOOTBALL Use the picture graph.

- Which team has the least number of wins? _____
- How many more wins do the Hornets have than the Tigers? _____
- How many wins do the Eagles and Hornets have in all? _____
- LOGIC** If 😊 😊 = 6 on a picture graph, then what value does 😊 represent? Explain. _____

Team Wins				
Eagles	○	○	○	○
Tigers	○	○	○	
Hornets	○	○	○	○

Each ○ = 1 win.