Select an appropriate type of display for each situation. Justify your reasoning.

- 1. sales of a leading brand of cereal for the last 12 years
- 2. test grades for a class, arranged in intervals

3. average weight of wildcats, categorized by species

4. ages of all students at a summer camp

5. points scored by members of a basketball team as compared to the team total

6. energy usage in your home for the past year, categorized by month

Select an appropriate type of display for each situation. Justify your reasoning. Then construct the display. What can you conclude from your display?

7.	Dwyane Wade's Points per Game		
	Season	Points per Game	
	2003–2004	16.2	
	2004–2005	24.1	
	2005–2006	27.2	
	2006–2007	27.4	
	2007–2008	24.6	

п	L		
-	7		

Time to Walk to School			
Time (min)	Percent of Students		
Fewer than 10	20		
10–20	46		
21–30	18		
31–40	10		
More than 40	6		