Part 7 Point Graphs

Nila checked the baby-shoe size of her little cousins and also wrote down their ages. She collected the data in this table.

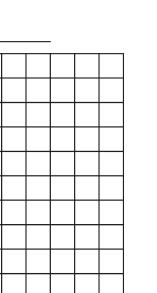
1. Write Nila's data as ordered pairs in the table.

Name _____

- **2.** Graph the data in a point graph using the graph below.
- 3. What variable did you put on the horizontal axis? ______ The vertical axis? _____

Name	Age in Months	Shoe Size	Ordered Pairs (Mos., Size)
Hayden	12	4	
Charlie	34	7	
Anita	20	5	
Hope	26	7	
Willis	32	8	

- 4. Who is the oldest little cousin? _____ The youngest? _____
- 5. Who wears the largest size? _____ The smallest size? _____
- **6.** What does the graph tell you about the relationship between age and shoe size?
- 7. How many years old is Hayden? _____ Hope? _____
- 8. If Riley's shoe size is 6, about how old do you think he is? _____





Part 8 Shopping with Grandmother

Solve the following problems. Show how you solved each one using drawings or words.

1. Ming and his grandmother went shopping at the mall. The mall has two floors. The first floor has 62 stores. The second floor has 48 stores. How many stores are in the mall?

2. The mall newspaper claims that nearly half the stores are participating in a fall sale. About how many stores are participating in the fall sale?

3. The bus fare to the mall was 85¢ for his grandmother and 75¢ for Ming. What was the total bus fare to and from the mall? (Remember, they need to come home too!)