

Activity 6 Assessment Consolidation

Collecting and Organizing Data

No organization of data

Which category of animals do you like best?

fish, mammals,
mammals, other,
birds, mammals,
fish, mammals,
mammals, fish

Uses class list; no interpretation

✓ Juin Fish
Tommy
✓ Tai Fish
✓ Ioana Mammals
✓ Mark Mammals
✓ Alex Mammals
✓ Kim Other
Jon
✓ Sadia Fish
✓ Lise Mammals
✓ Dimitri Birds
Vicky
✓ Ali Mammals

"I'm not sure which answer
was chosen most often."

Organizes data using one attribute (e.g., tally chart,
table, list, or line plot)

	Tally	Frequency
Fish		3
Birds		1
Mammals		5
Other		1

"I made a tally chart so I can easily see how many
chose each answer.
Most students like mammals best."

Observations/Documentation

Activity 6 Assessment Consolidation

Collecting and Organizing Data (con't)

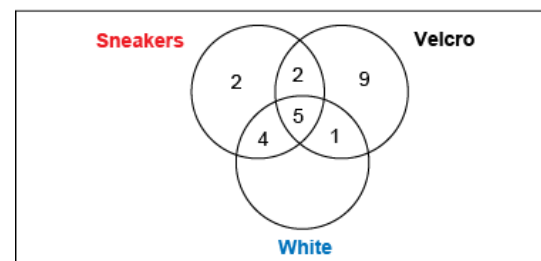
Organizes data using two attributes (e.g., two-way table, Venn diagram, Carroll diagram)

Students in a Grade 3 Class		Colour		
		Black	Brown	White
Type of Shoes	Sandals			
	Sneakers			

Organizes data using three attributes (e.g., Venn diagram, tree diagram)

Attribute 1 (Type of Shoes)	Attribute 2 (Colour)	Attribute 3 (Fastener)	Number of Students
Sandals	Black	Velcro	3
		Laces	0
	Brown	Velcro	6
		Laces	0
	White	Velcro	1
		Laces	0
Sneakers	Black	Velcro	2
		Laces	2
	Brown	Velcro	0
		Laces	0
	White	Velcro	5
		Laces	4

Collects data and appropriately organizes them according to number of attributes



Observations/Documentation