

Distinguish categorical and numerical data

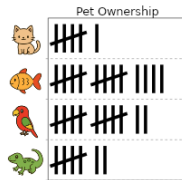
- 1** 4 kids like pear, 2 like lemon, 5 like cherry.

A	 2	B	 4
	 2		 2
	 3		 5

- 2** 3 kids like donut, 1 like lollipop, 5 like cake, 5 like candy.

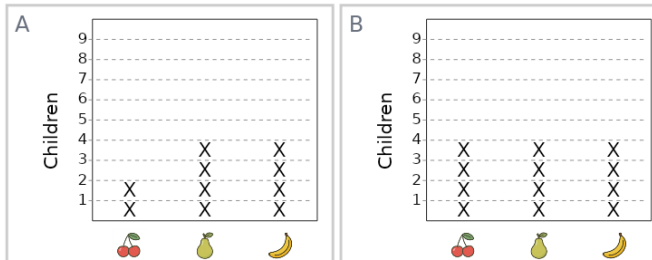
A	 III	B	 III
	 I		 III
	 #####		 #####
	 #####		 III

- 3** How many kids have a cat as a pet?

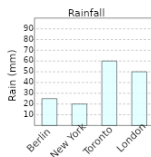


- | | | |
|-----|------|-----|
| A 6 | B 11 | C 2 |
| D 0 | E 5 | F 7 |

- 4** 4 kids like cherry, 4 like pear, 4 like banana.



- 5** How many millimeters of rain were there in Berlin?



- | | | |
|------|------|------|
| A 25 | B 10 | C 40 |
| D 55 | E 45 | F 60 |

- 6** Number of goals scored in a hockey game

- A Quantitative
- B Qualitative

- 7** Quantitative

- A Blood type of a patient
- B Number of books borrowed from a library
- C Eye colour of a randomly selected person

- 8** Number of pets owned by a household

- A Qualitative
- B Quantitative (discrete)
- C Quantitative (continuous)

**Distinguish categorical and numerical data****9**

Quantitative (discrete)

A

Number of pets owned by a household

B

Hair colour of a randomly selected student

C

Brand of smartphone owned

10

Number of pets owned by a household

A

Quantitative

B

Qualitative

11

Quantitative

A

Number of pets owned by a household

B

Blood type of a patient

C

Eye colour of a randomly selected person

12

Number of siblings a student has

A

Qualitative

B

Quantitative (continuous)

C

Quantitative (discrete)