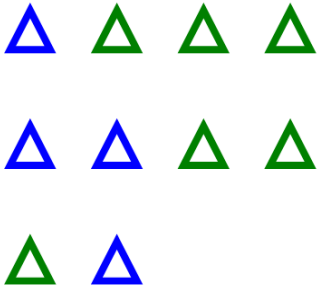




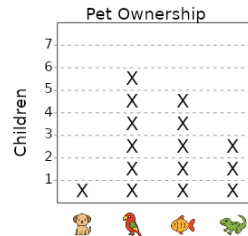
Data and Probability

1 How many shapes have a green color?



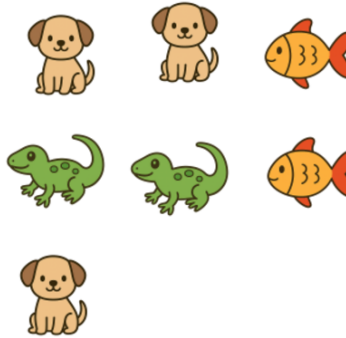
A	7
B	6
C	5
D	9

2 Do more kids have a lizard or a fish as a pet?



A	
B	

3 Create a tally chart with this data. Each picture represents a kid's pet type.



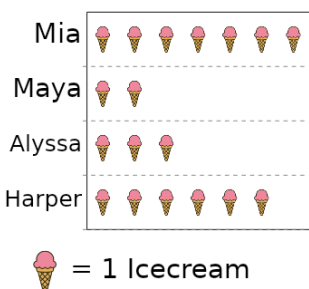
A

Pet Ownership

B

Pet Ownership

4 Did Mia or Maya eat more icecreams?



A	Maya
B	Mia

5 Create a table with this data

5 kids like banana, 3 like cherry, 4 like watermelon, 5 like pear.

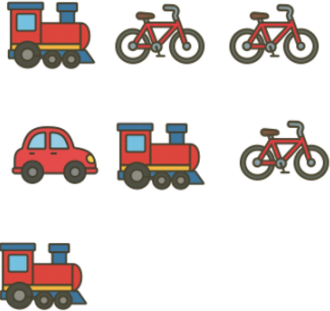
A		5
		3
		4
		5

B		3
		3
		6
		5



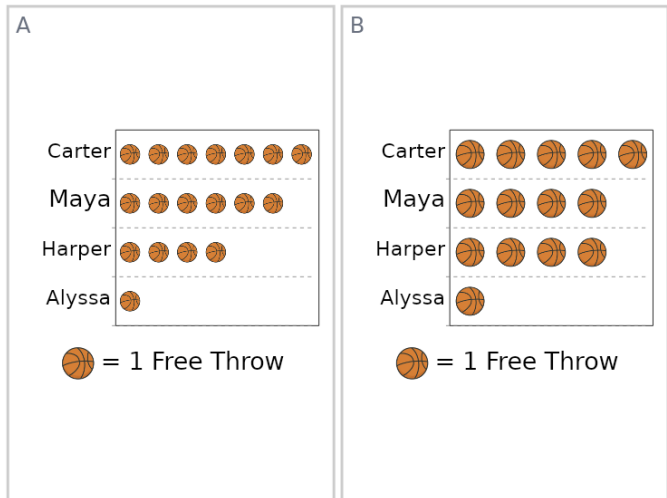
Data and Probability

- 6 Create a table with this data. Each picture represents a kid's way to travel.

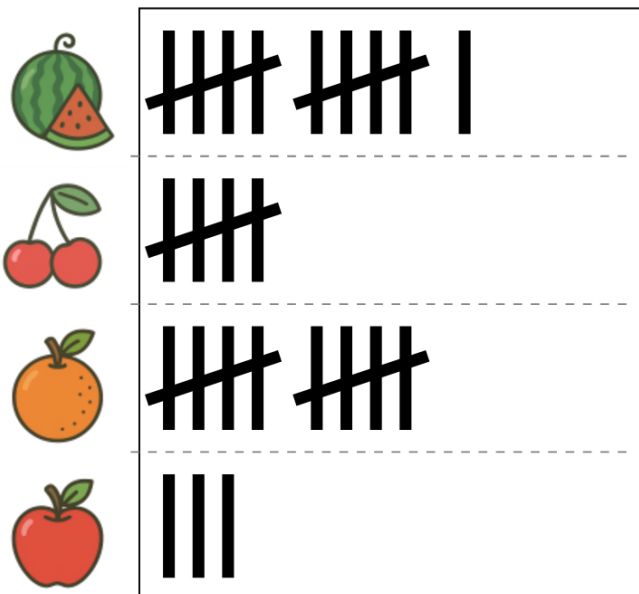


A	B
 3	 1
 3	 3
 3	 3

- 7 Create a pictogram with this data
Carter made 5 free throws, Maya made 4 free throws, Harper made 4 free throws, Alyssa made 1 free throw.



- 8 Do more kids like orange or watermelon as a fruit?



A
B

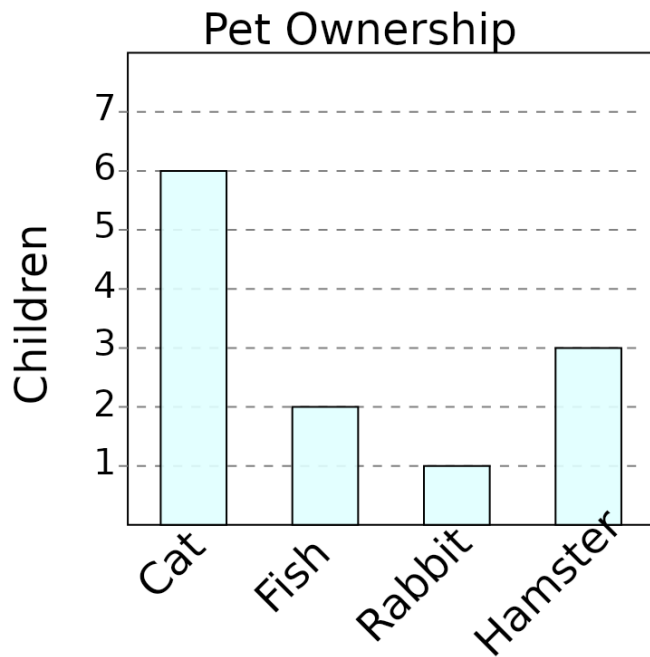
Orange

Watermelon



Data and Probability

9 Do more kids have a rabbit or a cat as a pet?



A

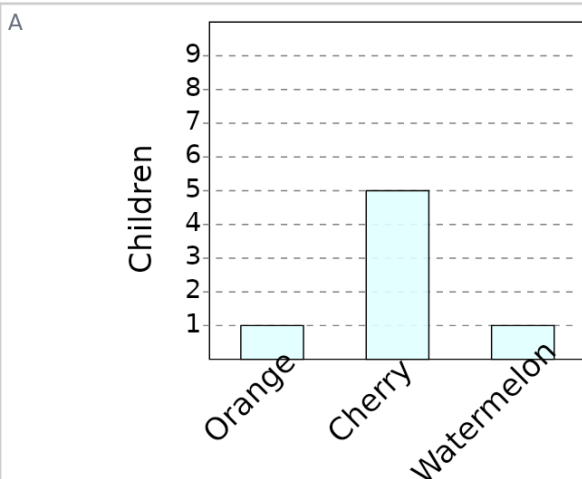
Rabbit

B

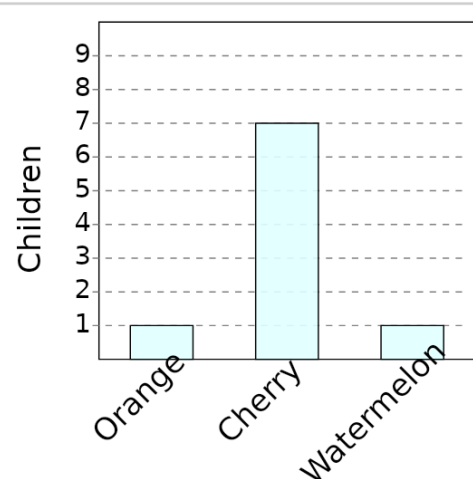
Cat

10 Create a bar chart with this data

1 kids like orange, 5 like cherry, 1 like watermelon.



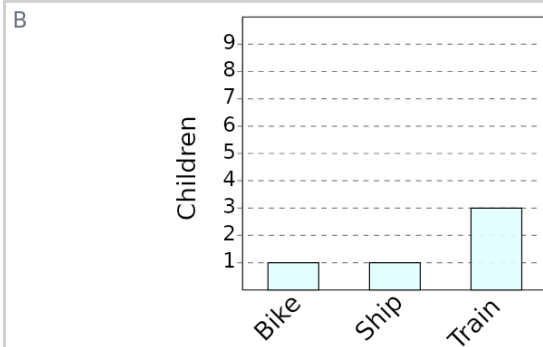
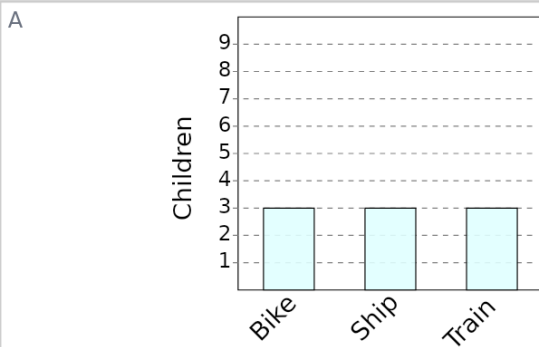
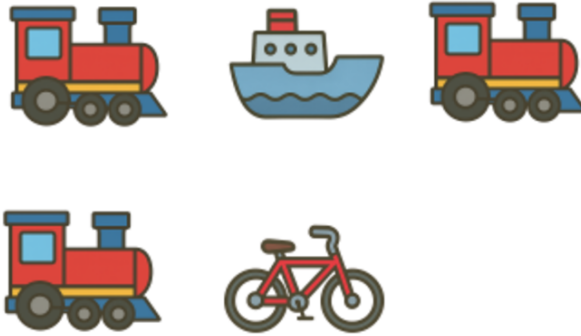
B



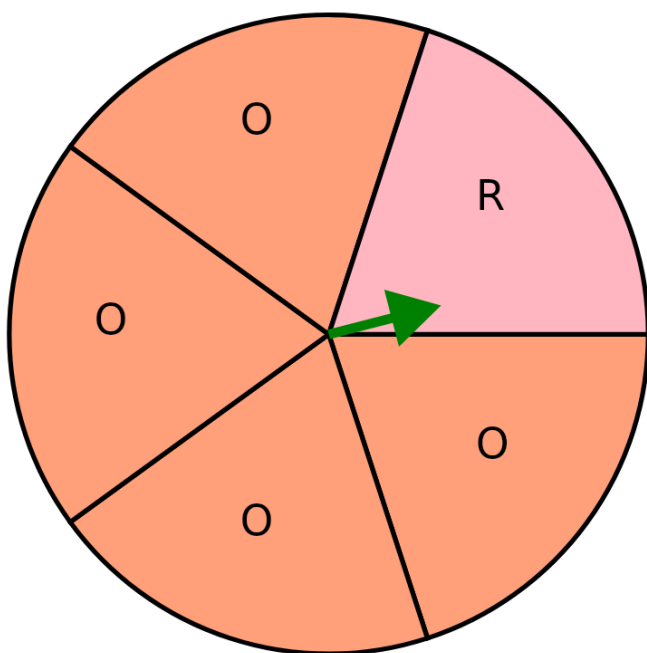


Data and Probability

11 Create a bar chart with this data. Each picture represents a kid's way to travel.



12 How likely is it that you would spin a section of any color?



A

unlikely

B

likely

C

impossible

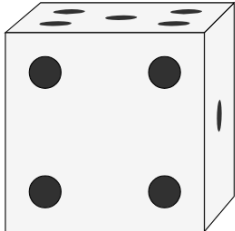
D

certain



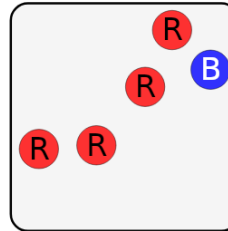
Data and Probability

13 How likely is it that you would roll a number greater than 6?



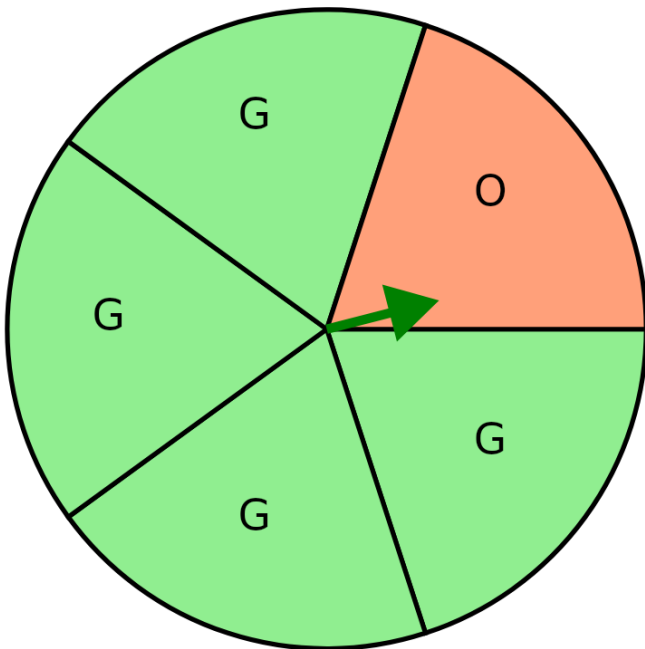
- | | |
|---|------------|
| A | likely |
| B | unlikely |
| C | impossible |
| D | certain |

14 Is it likely or unlikely that you would draw a red circle?



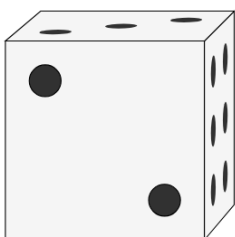
- | | |
|---|----------|
| A | unlikely |
| B | likely |

15 Is it likely or unlikely that you would spin a green section?



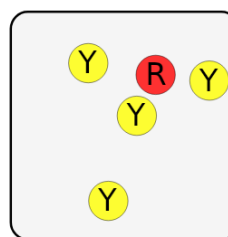
- | | |
|---|----------|
| A | unlikely |
| B | likely |

16 Is it likely or unlikely that you would roll a number less than 6?



- | | |
|---|----------|
| A | unlikely |
| B | likely |

17 Which of these is unlikely but not impossible?

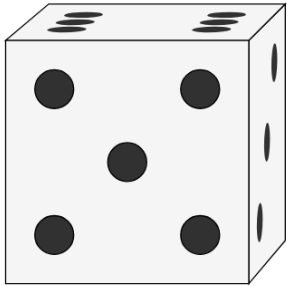


- | | |
|---|----------------------|
| A | Draw a red circle |
| B | Draw a yellow circle |



Data and Probability

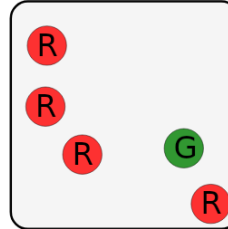
18 Which of these is certain?



A Roll a number greater than 6

B Roll a number greater than 0

19 How likely is it that you would draw a green circle?



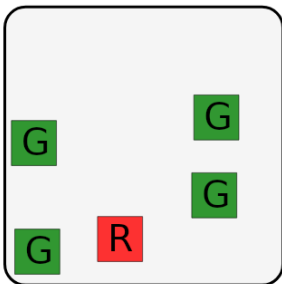
A unlikely

B likely

C impossible

D certain

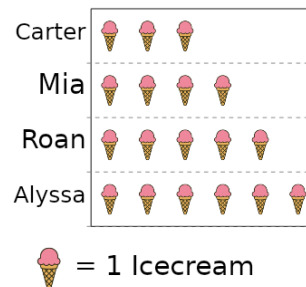
20 Is it certain that you would draw a square?



A Yes

B No

21 Who ate the most icecreams?



A Roan

B Alyssa

C Carter

D Mia

22 What fruit do the LARGEST number of children like?



||||| ||||| |



|||



||||| ||||| |||||



||||| ||||| ||

A

Apple

B

Orange

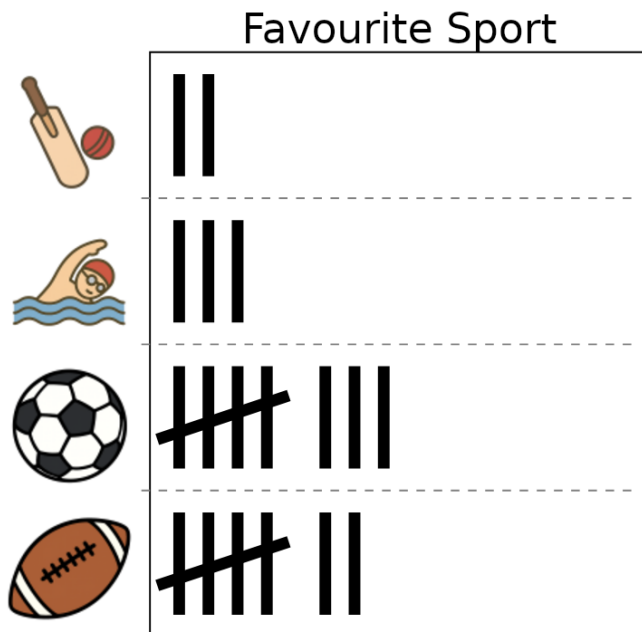
C

Cherry



Data and Probability

23 What sport do the SMALLEST number of children like?

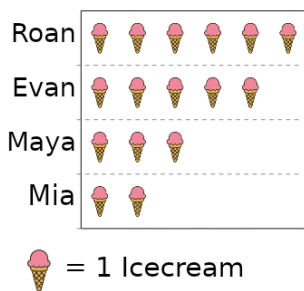


A
Swimming

B
Soccer

C
Cricket

24 Who ate the fewest icecreams?

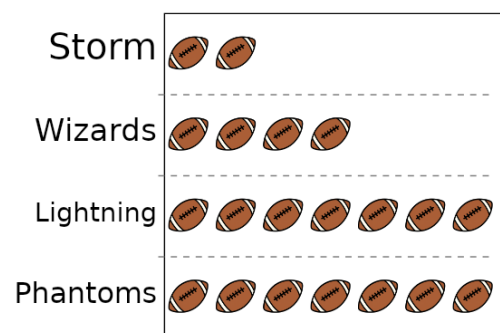


A
Maya

B
Mia

C
Roan

25 Which two teams made the same number of touchdowns?



= 1 Touchdown

A Wizards and Phantoms

B Wizards and Lightning

C Lightning and Wizards

D Lightning and Phantoms

E Lightning and Storm

26 Were more hamburgers sold on Thursday or Friday?



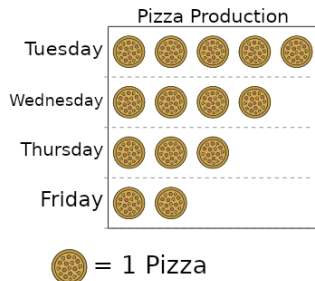
A
Friday

B
Thursday



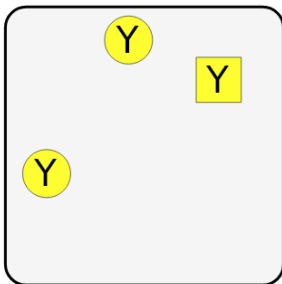
Data and Probability

27 On what day were the fewest pizzas made?



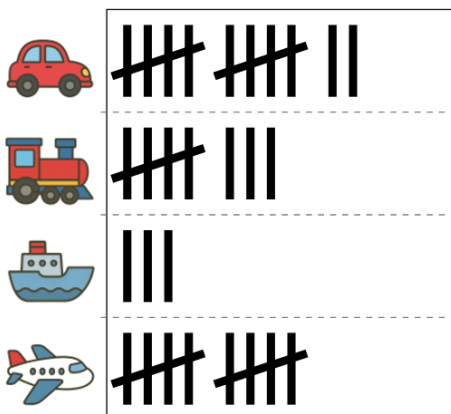
- A Friday
- B Wednesday
- C Tuesday

29 List all the possible outcomes.



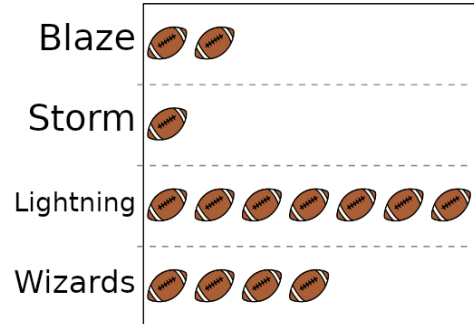
- A yellow circle, yellow square, red circle
- B yellow circle, yellow square
- C yellow square
- D yellow circle, yellow square, green square

30 How many kids like plane as a transportation type?



- | | | |
|------|------|------|
| A 10 | B 12 | C 14 |
| D 4 | E 8 | F 6 |

28 How many more touchdowns did Wizards make than Storm?



= 1 Touchdown

- | | | |
|-----|-----|-----|
| A 6 | B 3 | C 7 |
| D 4 | E 1 | F 2 |

31 Sort these shapes by color.

