MATH WORKBOOK

INFIQ

$\Pi = 3.14$

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Data Interpretation

Interpret Data – Picture Graph

Name _____   Date _____

Use the data from the picture graph to answer the questions.

The picture graph shows different types of animals at a farm.
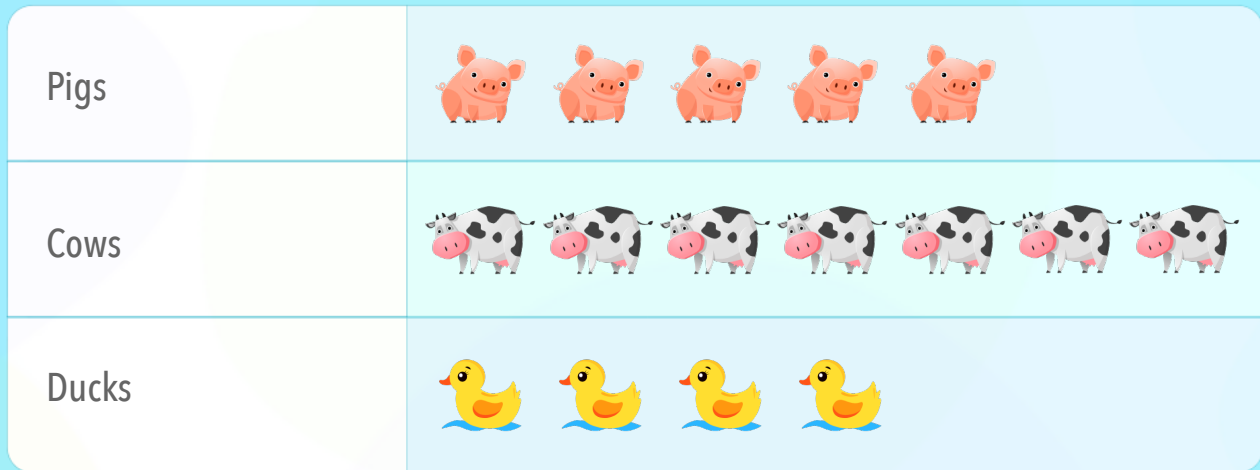
Pigs	🐷 🐷 🐷 🐷 🐷
Cows	🐄 🐄 🐄 🐄 🐄 🐄 🐄
Ducks	🦆 🦆 🦆 🦆

1. How many ducks does the farm have? _____

2. How many pigs and cows are at the farm? _____

3. How many more pigs does the farm have compared to the ducks? _____

4. The farm has the most animals of which type? _____

5. How many total animals does the farm have? _____

Name _____   Date _____

Use the data from the picture graph to answer the questions.

The picture graph shows the number of products sold by the 'Corner Bakery' in a day.

Donuts	🍩 🍩
Muffins	🧁 🧁 🧁 🧁
Cookies	🍪 🍪 🍪 🍪 🍪 🍪

1. Which product was sold the most? _____

2. Together, how many cookies and muffins were sold? _____

3. How many fewer muffins were sold compared to the cookies? _____

4. Which of the products were sold more - donuts or muffins? _____

5. Which product was sold the least? _____

Name _____   Date _____

Use the data from the picture graph to answer the questions.

The picture graph below shows the number of vegetables that Chloe picked from her garden.

Eggplant	
Carrot	
Turnip	

1. How many carrots did Chloe pick? _____

2. Which vegetable did Chloe pick the least? _____

3. Did Chloe pick more carrots or eggplants? _____

4. Which vegetable did Chloe pick the most? _____

5. How many total vegetables did Chloe pick? _____

Name _____   Date _____

Use the data from the picture graph to answer the questions.

The picture graph below shows the number of gems earned by a group of friends in a video game.

Jordan	⬡
Bruce	⬡ ⬡ ⬡ ⬡ ⬡
Noah	⬡ ⬡

1. Who earned the most gems? _____

2. How many gems did Noah earn? _____

3. How many friends earned 2 or more gems? _____

4. Who earned more gems - Jordan or Noah? _____

5. How many more gems did Bruce earn than Noah? _____

Name _____   Date _____

Use the data from the picture graph to answer the questions.

The picture graph shows the number of trophies won by different teams at a school tournament.

Grade 3	🏆 🏆 🏆 🏆 🏆 🏆 🏆
Grade 2	🏆 🏆
Grade 1	🏆 🏆 🏆

1. Which team won the most trophies? _____

2. How many trophies did 'Grade 1' win? _____

3. How many fewer trophies did 'Grade 2' win than 'Grade 1'? _____

4. Together, how many trophies did 'Grade 1' and 'Grade 3' win? _____

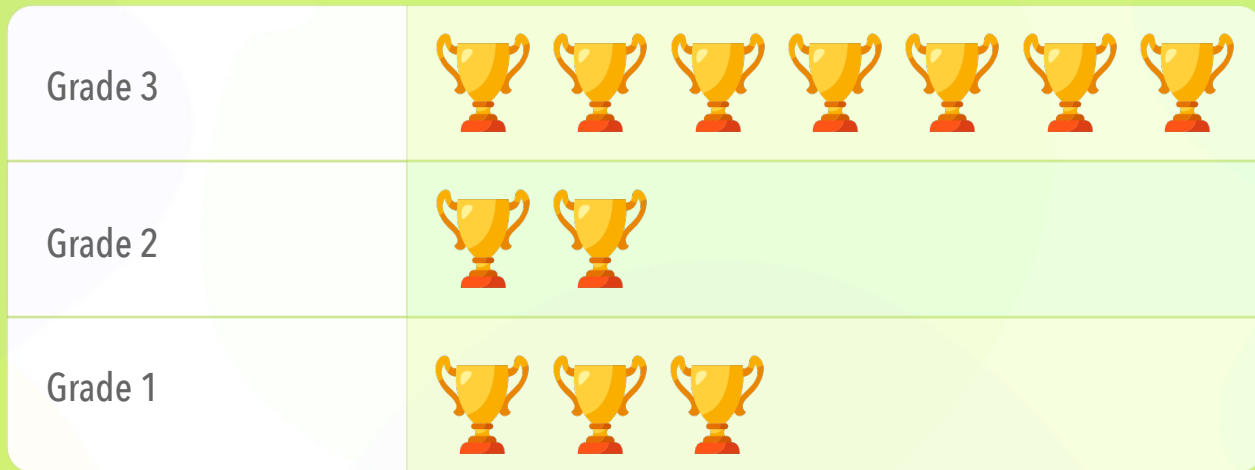5. Which team won fewer trophies - 'Grade 2' or 'Grade 3'? _____

Data Interpretation - Picture Graph

Name _____   Date _____

Use the data from the picture graph to answer the questions.

The picture graph shows the number of stuffed toys owned by a group of friends.

Tina	🧸 🧸 🧸 🧸
Layla	🧸 🧸 🧸 🧸 🧸 🧸
Jemma	🧸

1. How many stuffed toys does Jemma have? _____

2. Who has the most number of stuffed toys? _____

3. Who has four stuffed toys? _____

4. Who has more stuffed toys - Tina or Layla? _____

5. How many friends have fewer than 6 stuffed toys? _____

Name _____

Date _____
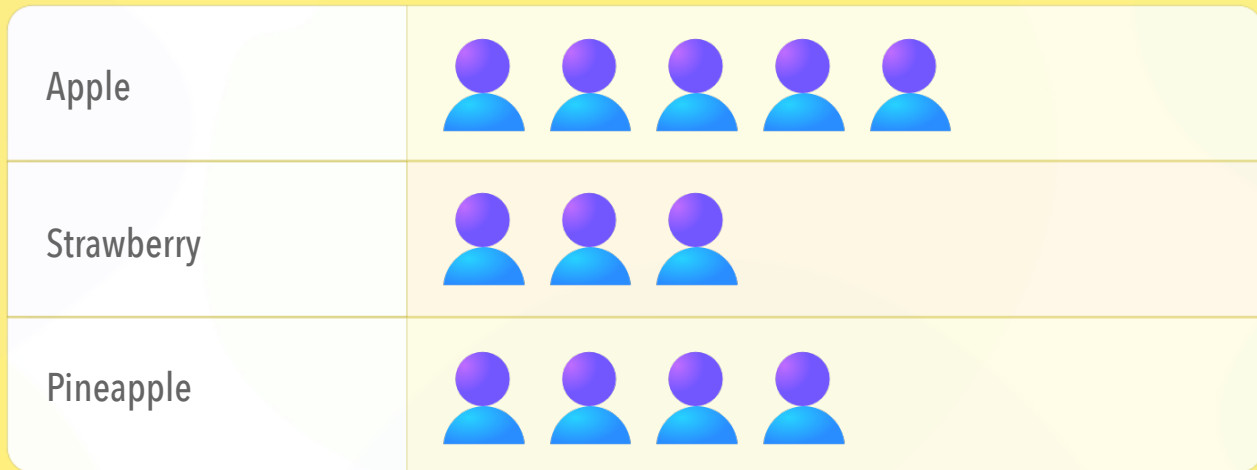
Use the data from the picture graph to answer the questions.

A group of students was asked about their favorite fruit. Their responses are shown in the picture graph below.

Apple	👤 👤 👤 👤 👤
Strawberry	👤 👤 👤
Pineapple	👤 👤 👤 👤

1. How many students picked apple as their favorite fruit? _____

2. How many students picked either apple or pineapple as their favorite fruit? _____

3. How many more students picked apple as their favorite fruit than strawberry? _____

4. Which fruit was picked by the most students? _____

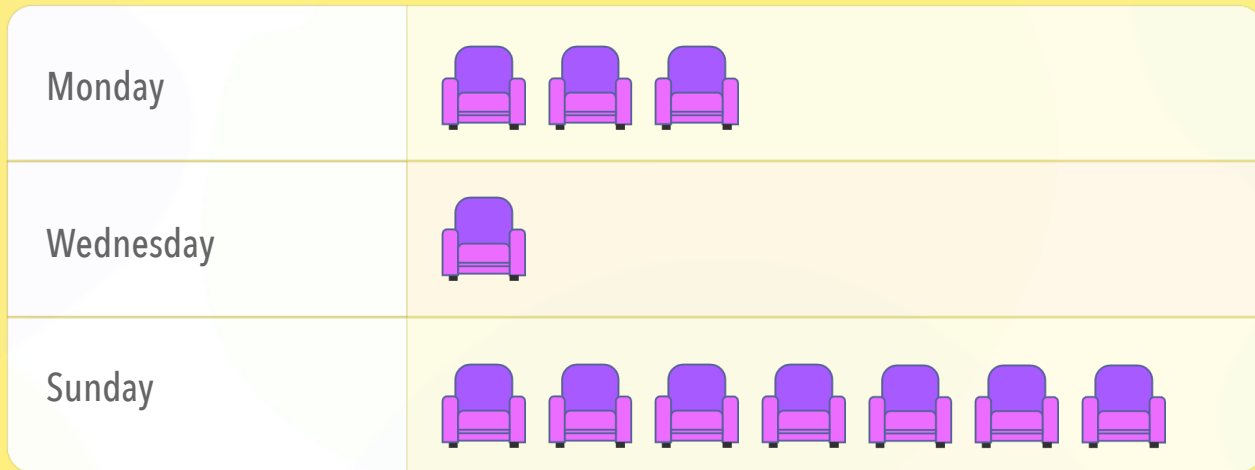5. How many total students participated in the survey? _____

Data Interpretation - Picture Graph

Name _____   Date _____

Use the data from the picture graph to answer the questions.

The picture graph shows the number of couches sold by a furniture store on different days in a week.

Monday	🪑 🪑 🪑
Wednesday	🪑
Sunday	🪑 🪑 🪑 🪑 🪑 🪑 🪑

1. How many fewer couches did the store sell on Monday than on Sunday? _____

2. On which day did the store sell the most couches? _____

3. How many couches did the store sell on Wednesday? _____

4. How many total couches did the store sell on all three days combined? _____

5. On which day did the store sell more couches: Sunday or Wednesday? _____
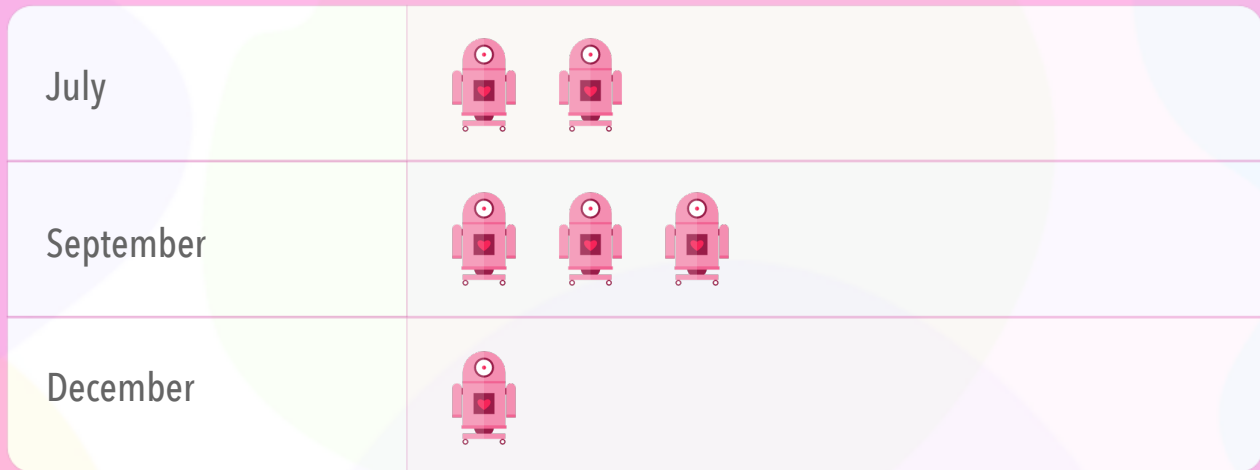
Data Interpretation - Picture Graph

Name _____   Date _____

Use the data from the picture graph to answer the questions.

The picture graph below shows the number of toy robots sold by a store in different months.

July	🤖 🤖
September	🤖 🤖 🤖
December	🤖

1. In which month did the store sell the least number of robots?   _____

2. How many robots were sold in the month, during which the store sold the most robots?   _____

3. How many robots were sold in July?   _____

4. How many robots did the store sell in September and December combined?   _____

5. During which month were fewer robots sold - July or September?   _____

Data Interpretation - Picture Graph

Name _____   Date _____

Use the data from the picture graph to answer the questions.

The picture graph shows the number of cars washed at the Corner Car Wash on different days in a week.

Thursday	🚗 🚗 🚗 🚗
Friday	🚗 🚗 🚗
Saturday	🚗 🚗 🚗 🚗 🚗 🚗

1. On which day were the least number of cars washed? _____

2. How many cars were washed on Saturday? _____

3. How many fewer cars were washed on Friday compared to Thursday? _____

4. On which day were more cars washed - Thursday or Saturday? _____

5. On which day did the 'Corner Car Wash' wash 5 cars? _____