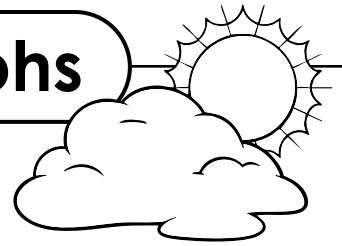


Name: _____

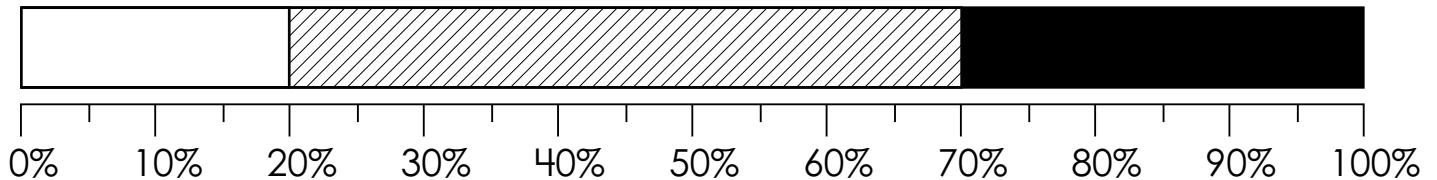
Stacked Percent Bar Graphs




Use the information to determine each category's percentage and frequency.

1. For 90 days, Elijah records the primary cloud cover throughout the day.

Primary Cloud Cover



Key

 = no clouds

 = partial clouds

 = overcast

Percent

Frequency

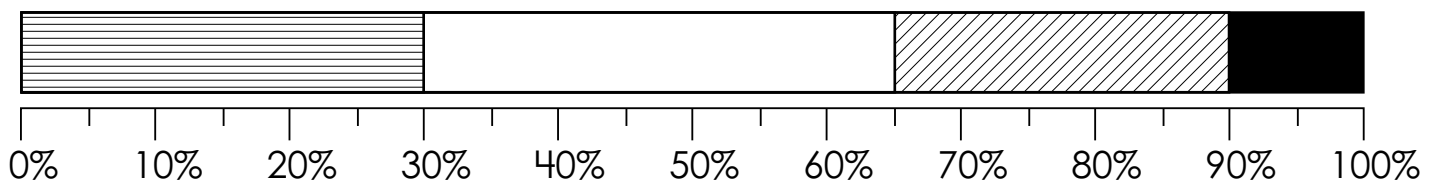
cloudless days:

partially cloudy days:

overcast days:


2. Camp Voyager's 300 campers are in different school grades.

Campers' Grades



Key

 = 5th grade

 = 6th grade

 = 7th grade

 = 8th grade

Percent

Frequency

5th-grade campers:

6th-grade campers:

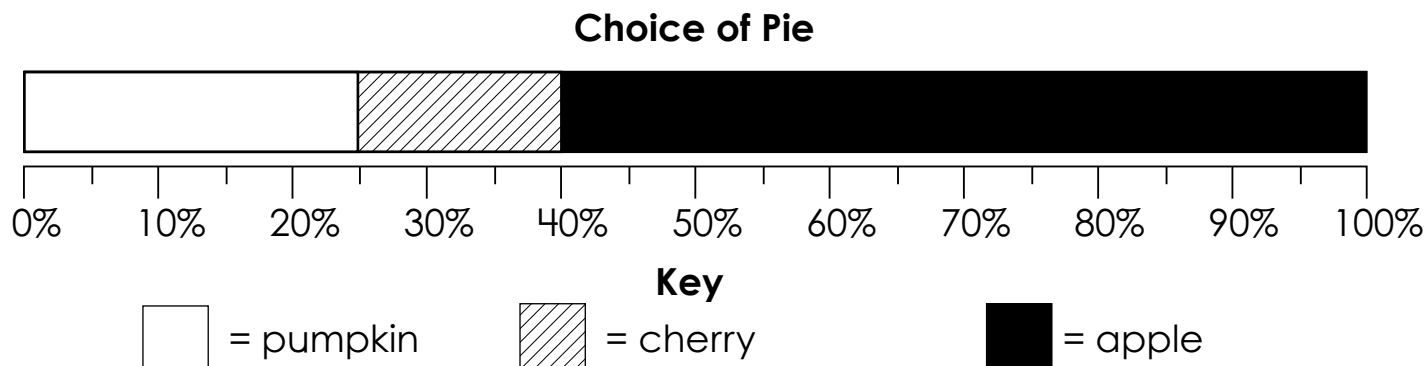
7th-grade campers:

8th-grade campers:

Name: _____

Stacked Percent Bar Graphs

3. To celebrate Pi Day, Mrs. Chang lets her 20 students choose a slice of pie.

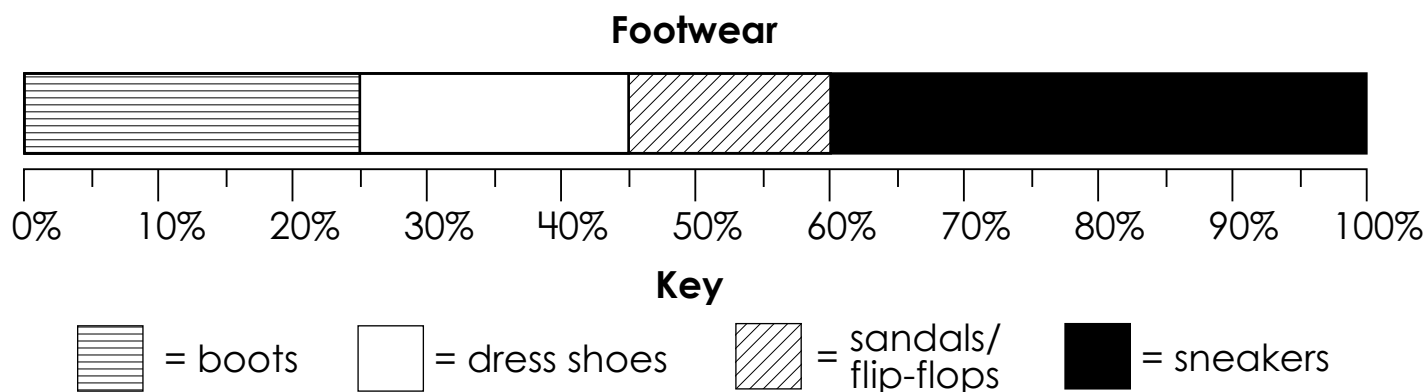


students who choose pumpkin:

students who choose cherry:

students who choose apple:

4. Flora records what footwear the first 40 customers in her store are wearing.



people in boots:

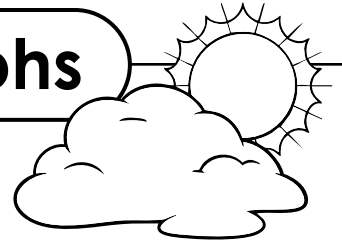
people in dress shoes:

people in sandals or flip-flops:

people in sneakers:

ANSWER KEY

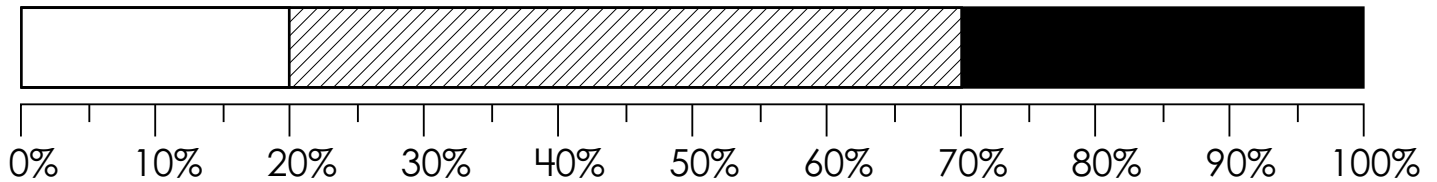
Stacked Percent Bar Graphs



Use the information to determine each category's percentage and frequency.

1. For 90 days, Elijah records the primary cloud cover throughout the day.

Primary Cloud Cover



Key

□ = no clouds ▨ = partial clouds ■ = overcast

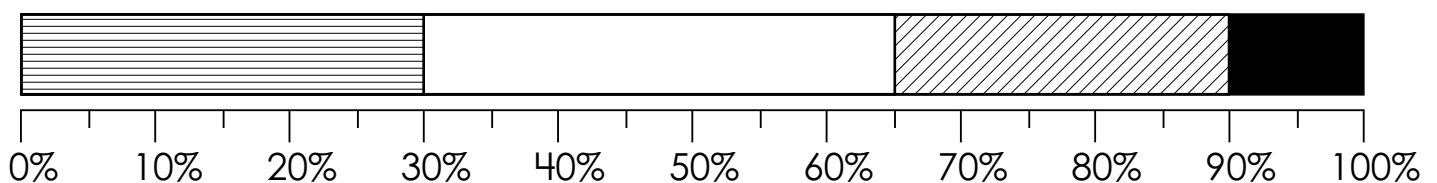
Percent

Frequency

cloudless days:	<u>20%</u>	<u>18</u>
partially cloudy days:	<u>50%</u>	<u>45</u>
overcast days:	<u>30%</u>	<u>27</u>

2. Camp Voyager's 300 campers are in different school grades.

Campers' Grades



Key

▨ = 5th grade □ = 6th grade ▨ = 7th grade ■ = 8th grade

Percent

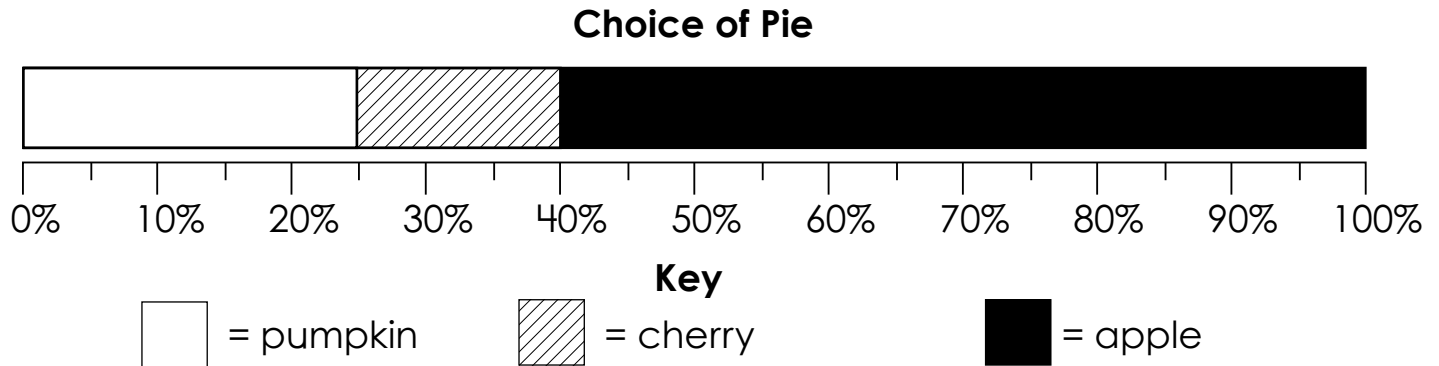
Frequency

5 th -grade campers:	<u>30%</u>	<u>90</u>
6 th -grade campers:	<u>35%</u>	<u>105</u>
7 th -grade campers:	<u>25%</u>	<u>75</u>
8 th -grade campers:	<u>10%</u>	<u>30</u>

ANSWER KEY

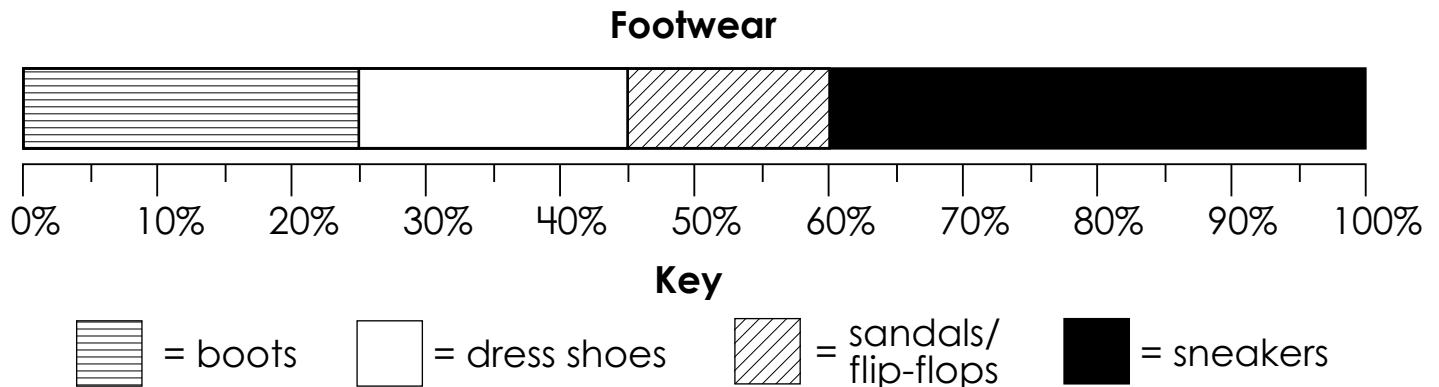
Stacked Percent Bar Graphs

3. To celebrate Pi Day, Mrs. Chang lets her 20 students choose a slice of pie.



	Percent	Frequency
students who choose pumpkin:	<u>25%</u>	<u>5</u>
students who choose cherry:	<u>15%</u>	<u>3</u>
students who choose apple:	<u>60%</u>	<u>12</u>

4. Flora records what footwear the first 40 customers in her store are wearing.



	Percent	Frequency
people in boots:	<u>25%</u>	<u>10</u>
people in dress shoes:	<u>20%</u>	<u>8</u>
people in sandals or flip-flops:	<u>15%</u>	<u>6</u>
people in sneakers:	<u>40%</u>	<u>16</u>