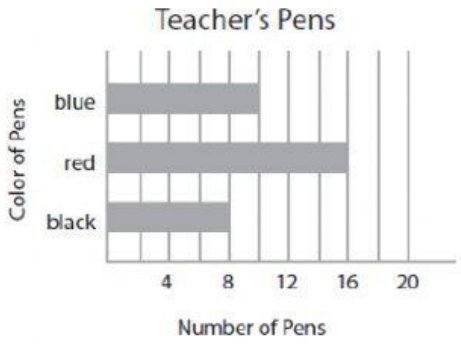
Student's Name: _____ Class:_____

| Content Domain | Main Topic | Cognitive Domain |
|---|---|---|
| **DATA DISPLAY** | Reading and Interpreting | Applying |

Item label: Teacher's pens on the graph




The graph shows the number of blue, red, and black pens the teacher has in his desk. How many more red pens are there than black pens?

A. 2 more

B. 4 more

C. 6 more

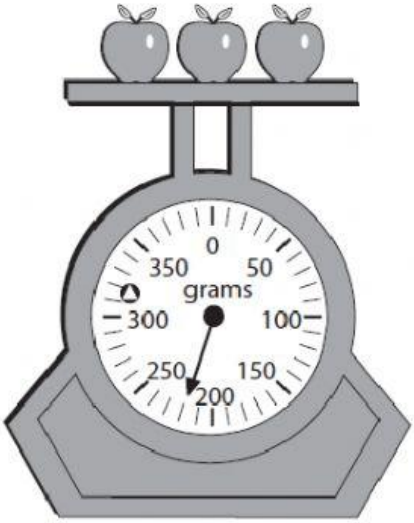
D. 8 more

LIVEWORKSHEETS

Student's Name: _____ Class:_____

| Content Domain | Main Topic | Cognitive Domain |
|---|---|---|
| **DATA DISPLAY** | Reading and Interpreting | Knowing |

Item label: How much the apples weigh in grams




How much do the apples weigh in grams?

A. 200

B. 202

C. 210

D. 220

LIVEWORKSHEETS

Student's Name: _____ Class:_____

| Content Domain | Main Topic | Cognitive Domain |
|---|---|---|
| **DATA DISPLAY** | Reading and Interpreting | Knowing |

Item label: Type of cookie bakery sells most

This chart shows the types of cookies sold by the local bakery.

**Cookies Sold**

Which type of cookie did the bakery sell the most of?

A. oatmeal

B. vanilla

C. chocolate chip

D. sugar

LIVEWORKSHEETS

Student's Name: _____ Class:_____

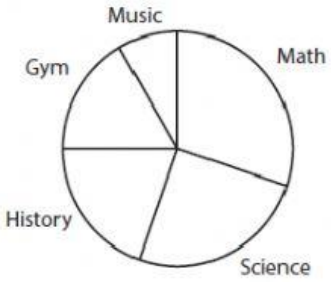
| Content Domain | Main Topic | Cognitive Domain |
|---|---|---|
| **DATA DISPLAY** | Organizing and Representing | Reasoning |

Item label: Comparing pie chart with bar chart

Mr. Johnson asked the students in his school about their favorite subject.

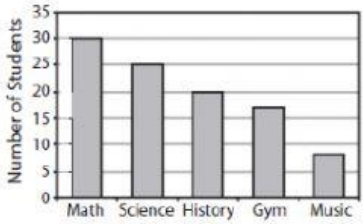
This pie chart shows how many students liked each of 5 subjects.

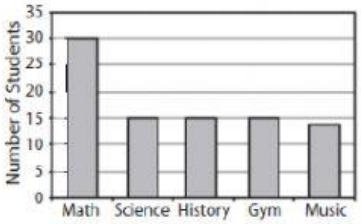
**Favorite Subject**

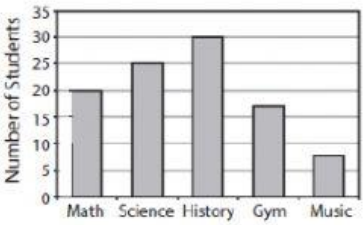


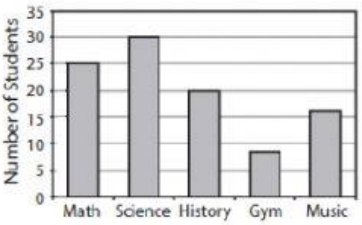

Which graph shows the same information as the pie chart?

Which graph shows the same information as the pie chart?

A.



B.



C.



D.



LIVEWORKSHEETS

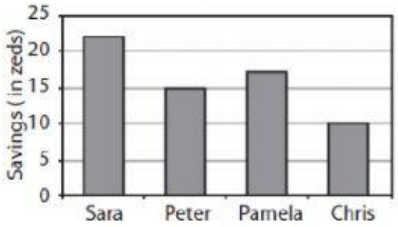
Student's Name: _____ Class:_____

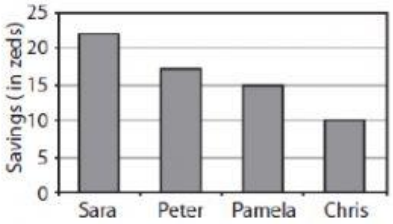
| Content Domain | Main Topic | Cognitive Domain |
|---|---|---|
| **DATA DISPLAY** | Organizing and Representing | Reasoning |

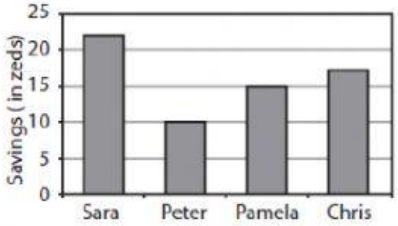
Item label: Representing data on the bar graph

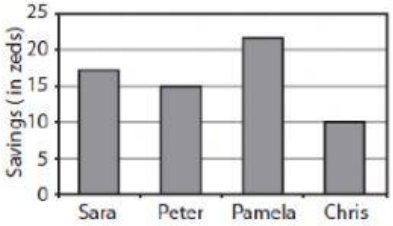
John was given the following table by his teacher and was asked to identify the graph that correctly displays the data. Which graph below should he choose?

| Name | Savings |
|---|---|
| Sara | 22 zeds |
| Peter | 15 zeds |
| Pamela | 17 zeds |
| Chris | 10 zeds |

A.



B.



C.



D.


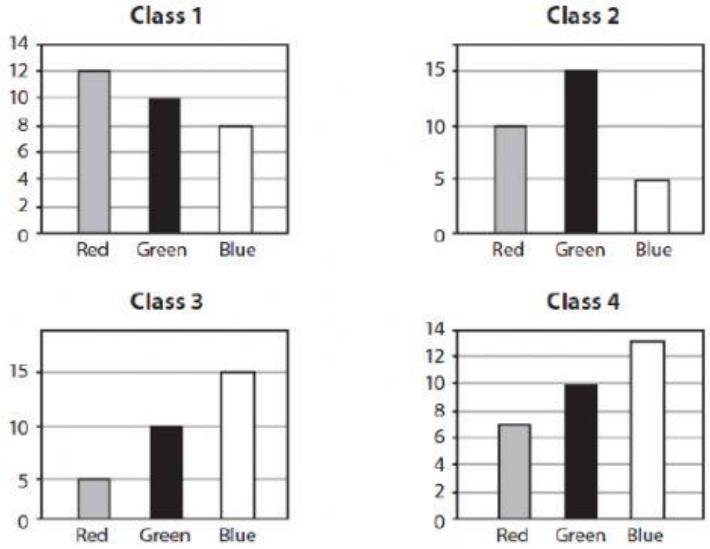

LIVEWORKSHEETS

Student's Name: _____ Class:_____

| Content Domain | Main Topic | Cognitive Domain |
|---|---|---|
| DATA DISPLAY | Reading and Interpreting | Knowing |

Item label: Class with fewest choose blue

Ahmed made a survey of the favorite color of the students in 4 classes.




In which class do the fewest students choose blue?

A. Class 1

B. Class 2

C. Class 3

D. Class 4

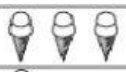
LIVEWORKSHEETS

Student's Name: _____ Class:_____

| Content Domain | Main Topic | Cognitive Domain |
|---|---|---|
| **DATA DISPLAY** | Reading and Interpreting | Knowing |

Item label: Vanilla as favorite ice cream

**Favorite Ice Cream Flavors**

| Flavor | Number of Children |
|---|---|
| Vanilla |  |
| Chocolate | |
| Strawberry | |
| Lemon | |

stands for 4 children

How many children chose vanilla as their favorite flavor?

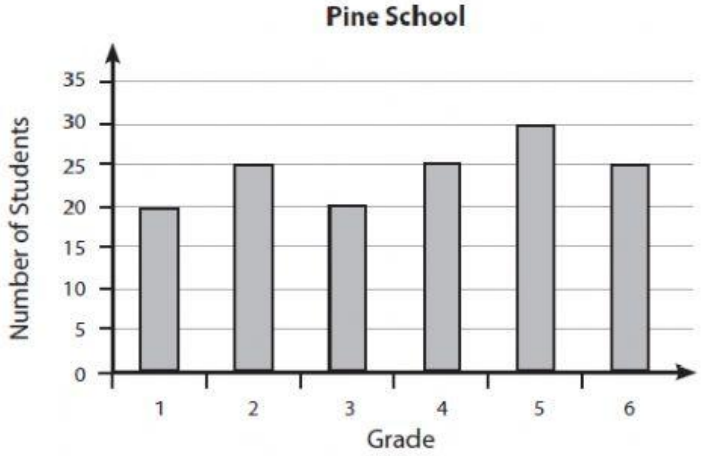
LIVEWORKSHEETS

Student's Name: _____ Class:_____

| Content Domain | Main Topic | Cognitive Domain |
|---|---|---|
| DATA DISPLAY | Reading and Interpreting | Reasoning |

Item label: More students in the Pine School

The graph shows the number of students at each grade in the Pine School.




In the Pine School there is room in each grade for 30 students.
How many more students could be in the school?

A. 20

B. 25

C. 30

D. 35

LIVEWORKSHEETS