

REVIEW QUIZ

Read each question carefully.

1. QUESTION

The mode is _____.

- ☐ value that occurs once in a data set.
- ☐ value that occurs most frequently in a data set.
- ☐ value in a data set that is the middle number.
- ☐ value in a data set that is the average

2. QUESTION

The mode in the following data set is 1, 2, 4, 4, 4, 5, 5, 6, 7, 8

3. QUESTION

Observe the distribution table below, then answer the questions. Type your answer in the space provided.

Shoe sizes of friends

size	1	2	3	4	5
frequency	0	1	3	2	1

a) How many friends were interviewed?

b) What is the modal shoe size?

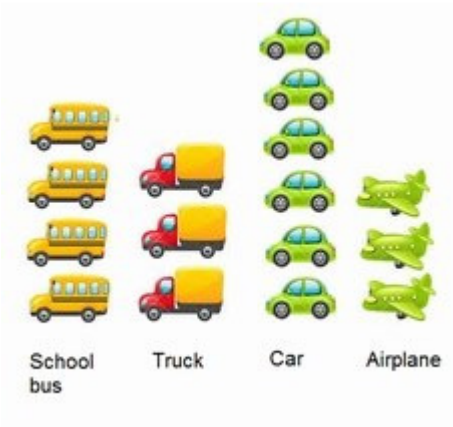
4. QUESTION

Complete the tally table below.

Coins	Frequency	Amount	Values
5¢			
10¢		18	
25¢		20	
50¢		6	
100¢			300¢
TOTAL - ¢			
TOTAL - \$			

5. QUESTION

The pictogram below represents the amount of toy cars Daniel has. How many toys does Daniel have?



Answer =

6. QUESTION

Sheila saves some of her weekly allowance. At the end of the month she had save \$36.

week



How much is one stack of  ?

Answer=_____

7. QUESTION

James bought 16 fruits. Represent in tally form the amount of fruits he bought. Select one answer.

A)  

B)    

C)    

d)    

8. QUESTION

Calculate the mean for the numbers below.

1 2 2 2 4 6 6 7 8 8 8 9

Answer = _____

9. QUESTION

Which of the following weeks did Jan spent 30% of her savings.

Week	Spending
1	87
2	88
3	150
4	175
Total	500

10. QUESTION

Jan save 105 dollars every week for 4 weeks. What is the amount of money she saved on week 4?

Savings Amount

Week 1-----\$20

Week 2-----\$25

Week 3 -----\$20

Week 4 -----\$??

11. QUESTION

The table below shows Jack’s end of the term exam results.

Subject	Mean
Math	85
Language Arts	82
Science	81
Art and Craft	65
Vocabulary	87
Spelling	92
Social Studies	79

Calculate the mean.

What is the median grade?

12. QUESTION

The table below shows the amount of lemonades Sheila sold for one week.

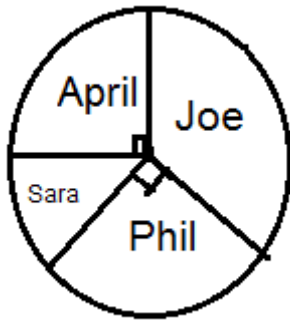
Day	Glasses
1	24
2	34
3	25
4	?
5	20
6	24

If the mean is 24, calculate the number of lemonade sold.

What is the modal sale of lemonade?

13. QUESTION

The pie chart below show the contribution of friends at a diner. They paid the bill amount of \$520.



a. How much did April contributed?

b. What is the modal contribution?

c. How much did Sara and Joe contributed?

d. What is the mean contribution?

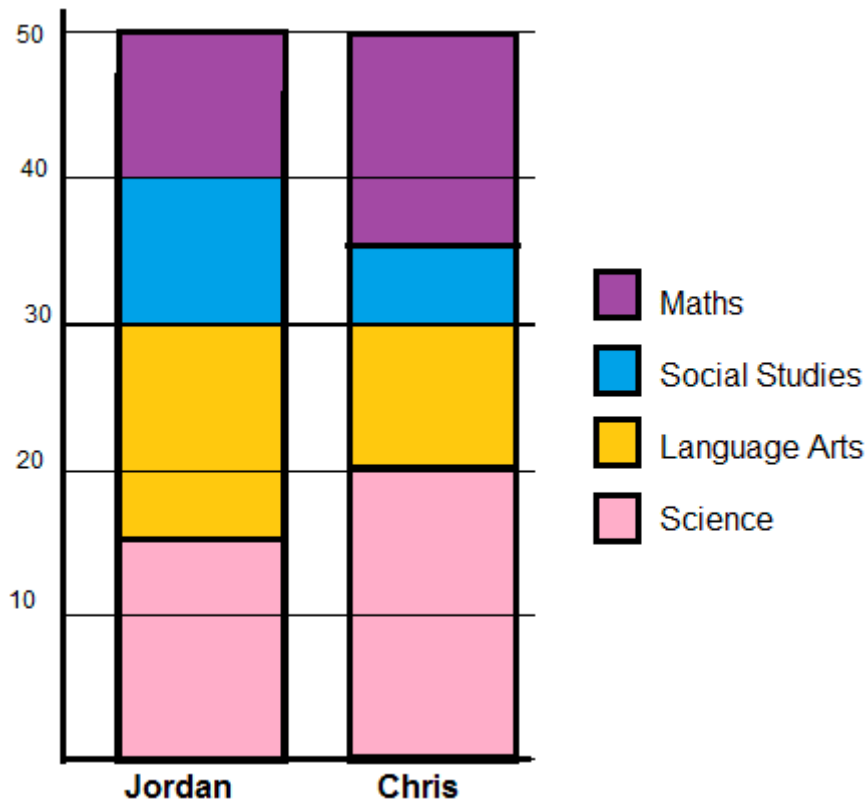
e. Who contributed the least?

f. Who contributed the most?

g. If Sara contributed 90 dollars, what percent did Joe contributed?

14. QUESTION

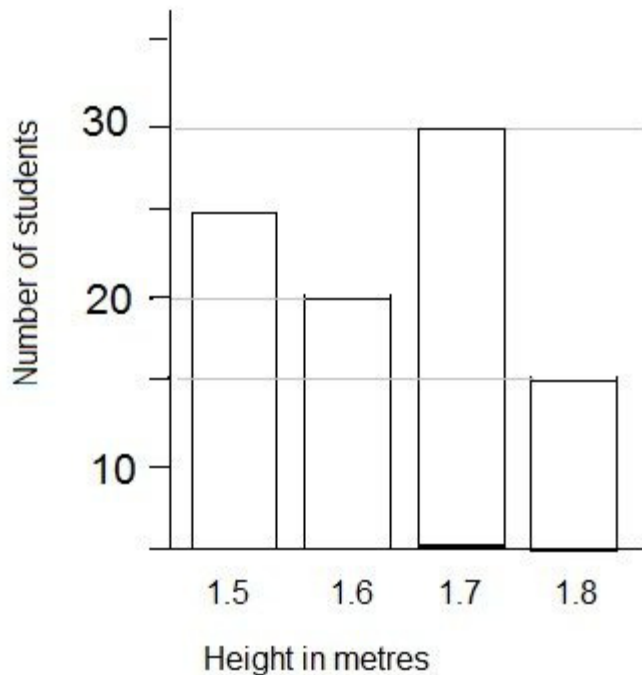
The graph below shows bar graphs for two boys and their performance in the following subject quizzes. The boys both achieved an overall 50 marks when their scores were calculated. Select the statement, below, that are accurate according to the graph.



- ☐ Jordan performed better than Chris.
- ☐ Jordan performed better than Chris in Language and Science.
- ☐ Chris performed better than Jordan in Science and Maths.
- ☐ Jordan performed better than Chris in Language and Social Studies.

15. QUESTION

The graph below shows the height of students in a class.



How many students are more than 1.6 metres tall?

What is the probability that students are selected from the class that is 1.8 metres tall?

16. QUESTION

Brent walks 63 dogs per week, Brian walks 74 dogs per week, and Trent walks 85 dogs per week. List from least to greatest the order of persons who walked dogs per week. Which could help you solve this question?

- ☐ Find the total number of dogs walks by the tree boys.
- ☐ Compare the numbers of dogs walked two at a time.
- ☐ Find the difference between the number of dogs walked.