

Fruit Punch

Name: _____ Score: _____

For my birthday party I made a fruit punch. I counted the number of fruits I used and made a tally chart. Use the information to answer the questions.

 apples	
 oranges	
 pears	
 mangos	

- 1) How many apples did I use in my punch ?
- 2) How many oranges did I use in my punch ?
- 3) How many pears and mangos went in my fruit punch ?
- 4) How many fruits did I use altogether ?
- 5) If the mangos cost \$20 per 10, how much did I spend on mangos ?
- 6) I paid \$52 for the oranges. What is the price of 1 orange ?
- 7) I cut each apple in 4 parts. How many apple parts went in the punch ?

Activate V

Go to Setting:

The tally marks below show the sports liked by a random sample of boys.

SPORTS	TALLY
Basketball	
Soccer	
Cricket	
Softball	
Football	

(a) Which sport is the most popular?

Answer: _____ [1]

(b) Which two sports have the same amount?

Answer: _____
_____ [1]

(c) How many boys were in the sample group?

Answer: _____ boys [1]

(d) What fraction of the boys liked soccer? Give your answer in its lowest terms.

16.

CALORIES IN BREAKFAST FOODS

FOODS	SERVINGS	CALORIES
Bacon	2 slices	85
Tea, sweetened	8 ounces	85
Cornflakes	28g	110
Eggs	1	80
Milk, whole	1 cup	210
Pancakes	27g	60
Toast, white bread	1 slice	65
Butter	1 pat	35
Orange Juice	1 cup	110

(a) Which breakfast item has the most calories?

Answer: _____ [1]

(b) Mr. Johnson is on a 500 calorie breakfast diet. On Monday, he had 1 cup of orange juice, 28g of cornflakes, 1 cup of milk and 2 slices of toast with a pat of butter. How many calories did he consume?

Answer: _____ calories [3]

(c) On Tuesday, Mr. Johnson ate 2 slices of toast with a pat of butter, 2 slices of bacon, 2 eggs and sweetened tea. How many calories did he have?

Answer: _____ calories [3]

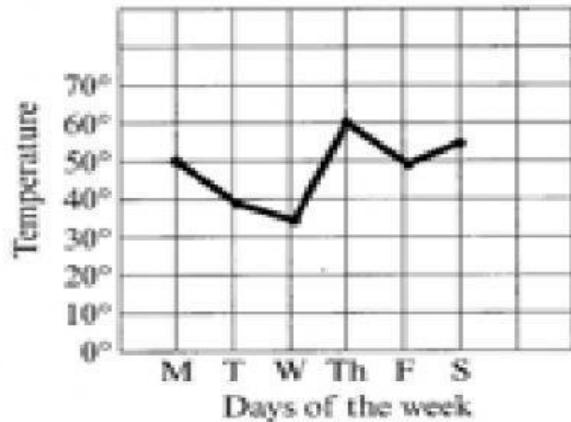
(d) (i) Is he over or under his diet intake on the second day?

Answer: _____ [1]

(ii) By how many calories is he over or under his diet?

Answer: _____ calories [1]

Use the graph to answer the questions which follow.



(a) On what day was the temperature 55°?

Answer: _____ [1]

(b) On which two days was the temperature the same?

Answer: _____ [1]

(c) What was the temperature on Tuesday?

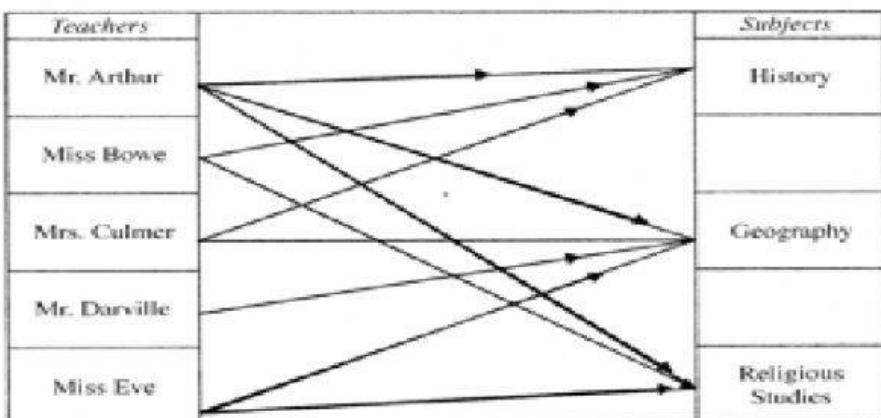
Answer: _____ [1]

(d) What was the highest temperature recorded that week?

Answer: _____ ° F [1]

(e) Find the mean (average) temperature for the 6 days.

18. The diagram shows three subjects being taught by five teachers.



From the diagram, list the teacher(s) who

(a) teach History.

Answer: _____ [2]

(b) teach Religious Studies.

Answer: _____ [2]

(c) teach all three subjects?

Answer: _____ [1]

(d) teaches one subject only?

Answer: _____ [1]

(e) does not teach Geography?

Answer: _____ [1]