

Remote Learning QUACKS

Monday, March 30th

Examine the picture on the right.

Write 1-W question about the graph.

What are you most concerned about?

Write one scientific conclusion about WHY this data is not accurate.



Tuesday, March 31st

Read the scenario on the right.

Write 1-W question connected to it.

Give examples of more info that Would help you solve this scenario

What is your prediction on WHY the Driver did not break any laws.

A bus driver was heading down a street in Colorado. He went right past a stop sign without stopping, turned left where there was a “no left turn” sign, and went the wrong way on a one-way street. Then he went on the left side of the road past a cop car. Yet, he didn’t break any traffic laws.

Why not?

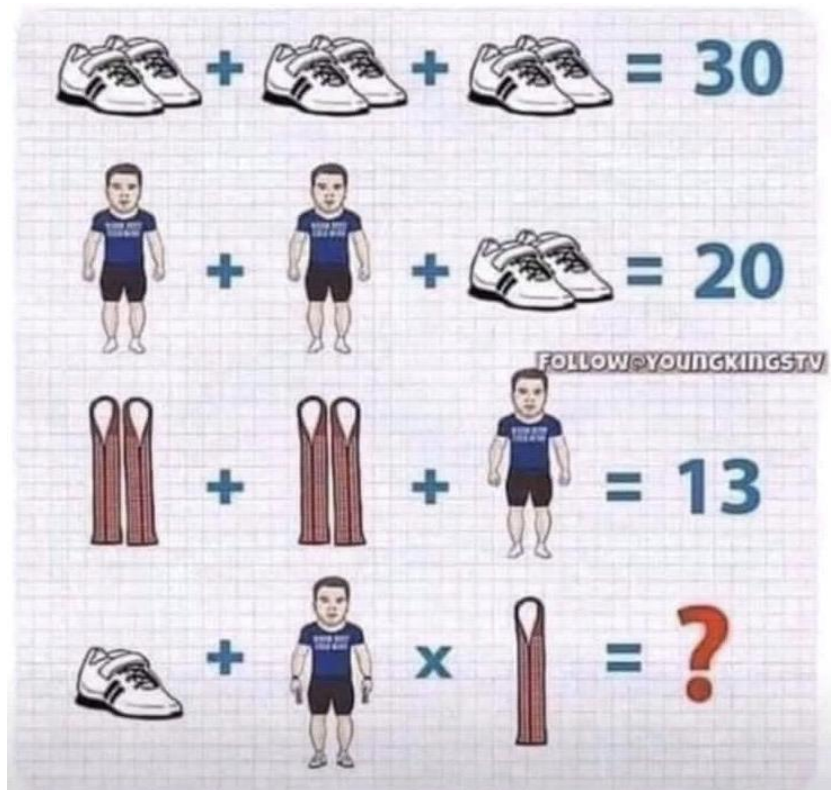
Wednesday, April 1st

Examine the picture on the right.

Your job is to solve for the ?

But first list all the important details

You observed about the picture



Show all your work in the box below and circle your final answer for the ?

Thursday, April 2nd

Read the scenario on the left.

WHO are the two men?

1.) _____

2.) _____

A man leaves home and makes three left turns, only to return home facing two men wearing masks. Who are those two men?

WHY did you pick those people? Justify your answers with details below.

1.) _____

2.) _____

Friday, April 3rd

Go get 6 coins, 6 cheerios or 6 of something
Arrange them like in the picture to the right.

You get only 4 moves.

Describe the 4 moves that solve the problem

1.) _____

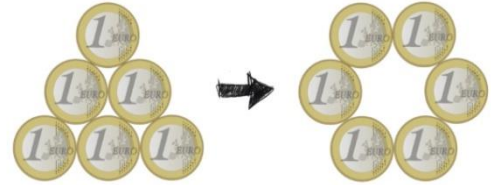
2.) _____

3.) _____

4.) _____

How many times did it take you to figure out the problem? _____

Take six coins and arrange them in a triangle as shown in the image. Your goal is to rearrange the coins into a hexagon with only four moves. Every move consists of sliding one coin to a new location where it touches at least two other coins.



Monday, April 6th

Read the scenario on the right.

Write 1-W question connected it.

Why do you think 1988 pennies are
Worth more than 1983 pennies?

Prove your answer from above using math.

Why are 1988 pennies worth more than
1983 pennies?



Tuesday, April 7th

Roll #1 - Score: 6

Study the 4 dice rolls

On the right.

Look at the score for
Each roll.

This is called

“Petals on Roses”

Your goal is to figure

Out why each score

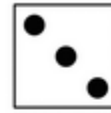
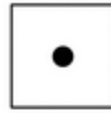
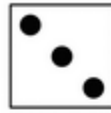
Makes sense.

To prove you get it

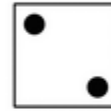
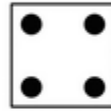
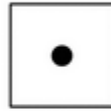
Create your own roll

Below and give the

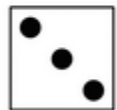
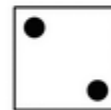
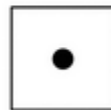
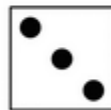
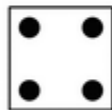
Score.



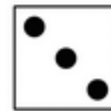
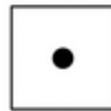
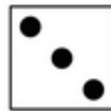
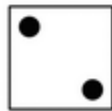
Roll #2 - Score: 4



Roll #3 - Score: 4



Roll #4 - Score: 8



Roll #5

Score:



Now explain the method to solving this problem using words.

Wednesday, April 8th

Read the scenario on the right.

2 simple questions...

Who is the man? _____

How is this possible?

A man is sitting in his cabin in Colorado. Three hours later he gets out of his cabin in Texas. How is this possible?