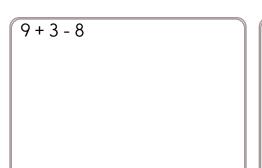


# And some math...



Anne has 21 nickels. How much money is that?

This number is one hundred more than 5,607.

How many minutes are there from 8:00 p.m. until 8:15 p.m.?

Is 24 a composite or a prime number?

# for good measure!





Name: \_\_\_\_\_

#### Will it snow?

Dr. Programmer loves to type on his computer. But his darn monitor is sometimes broken. Fill in what the computer should print.



#### Dr. Programmer typed:

Centimeters\_Of\_Snow = 2

if ( Centimeters\_Of\_Snow <= 2)
 print ("School is open");
else if ( Centimeters\_Of\_Snow <= 4):
 print ("Two hour delay");
else:
 print ("School is closed");</pre>

#### The computer replied:

School is open

SnowA = 2
SnowB = 3
Centimeters\_Of\_Snow = SnowA + SnowB

if ( Centimeters\_Of\_Snow <= 2)
 print ("School is open");
else if ( Centimeters\_Of\_Snow <= 4):
 print ("Two hour delay");
else:
 print ("School is closed");</pre>



99 ÷ 9 =

In the parking lot there are 14 vehicles. There are 2 SUVs. What fraction of the vehicles are not SUVs?

Name the shape with eight sides and eight angles.

edHelper.com/Coding\_for\_Kids\_with\_Math.htm

Coding and Math

Name: \_\_\_\_\_

```
def School_Message(Centimeters_Of_Snow):

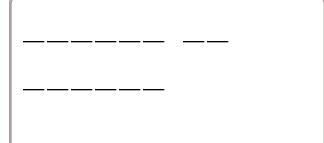
if ( Centimeters_Of_Snow <= 2)
    print ("School is open");

else if ( Centimeters_Of_Snow <= 4):
    print ("Two hour delay");

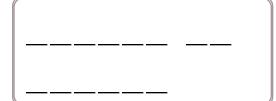
else:
    print ("School is closed");

Centimeters_Of_Snow = 8

School_Message(Centimeters_Of_Snow);
```



Centimeters\_Of\_Snow = 8
School\_Message(Centimeters\_Of\_Snow);



Centimeters\_Of\_Snow = 3
School\_Message(Centimeters\_Of\_Snow);



SnowA = 2
SnowB = 3
Centimeters\_Of\_Snow = SnowA + SnowB
School\_Message(Centimeters\_Of\_Snow);



|  | Name: |
|--|-------|
|--|-------|

#### Dr. Programmer is Counting Pens

Dr. Programmer loves to type on his computer. But his darn monitor is sometimes broken. Fill in what the computer should print.



(Don't tell anyone, but these are some of Dr. Programmer's secret commands!)

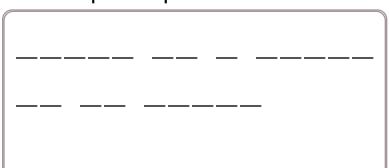


print This is the computer's pencil. It will be used to write something.

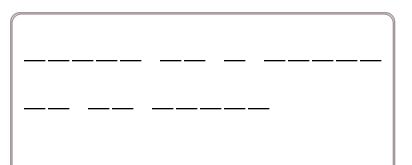
## Dr. Programmer typed:

red\_pens = 9
green\_pens = 4
pens = red\_pens+green\_pens
print("There is a total of ",pens," pens.")

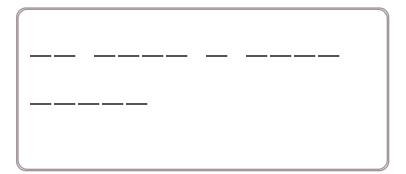
### The computer replied:



red\_pens = 7
green\_pens = 5
pens = red\_pens+green\_pens
print("There is a total of ",pens," pens.")



blue\_pens = 9
pink\_pens = 4
orange\_pens = 4
print("We have ",pink\_pens," pink pens.")



#### Name:

The hundreds place is the missing number from this pattern:

\_\_\_, 10, 16, 22, 28, 34

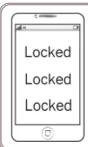
The ones place is the number of sides a octagon has.

Write the sum of 7 and 2 in the thousands place.

Write the sum of 8 and 1 in the tenths place.

The hundredths place is the number of sides a quadrilateral has.

The tens place is the value of a nickel and three pennies.



Help! Your phone is locked. Use the clues above to unlock it. Good luck! Be careful. This phone is very secure. It has decimals in the passcode!

is the code to unlock

Double Check

The sum of the numbers in your unlock key should be 29. Is it? Show your work to double check that your unlock key is correct.

9 4 - 1 3 How many seconds are in two minutes?

If q = 14, then what does q - 8 equal?

Write the length in inches.

