

CODING

Book #5



And some math...

What is 15 less than 1,299?

Find the product of 7 and 5.

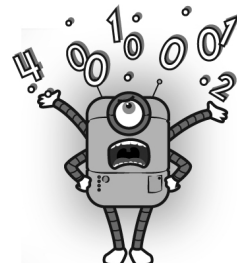
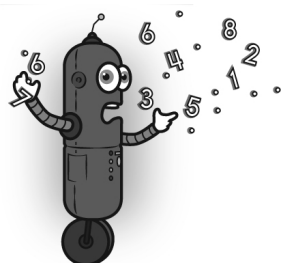
At 2 p.m. today, Megan will not be able to use her electronics for 3 hours. At what time will she be able to resume using her phone?

How much greater is 172 than 45?

How many total legs are on 8 elephants?

Name the shape with seven sides and seven angles.

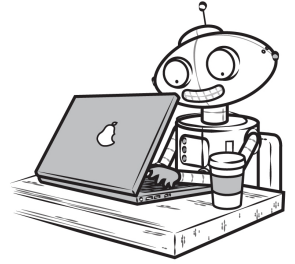
for good measure!



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 = 7
```

```
if ( Centimeters_Of_Snow <= 2)
```

```
    print ("School is open");
```

```
else if ( Centimeters_Of_Snow <= 4):
```

```
    print ("Two hour delay");
```

```
else:
```

```
    print ("School is closed");
```

The computer replied:

S c h o o l i s
c l o s e d

```
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");
```


Write as a decimal.

$$13 \frac{9}{10}$$

Write as a decimal.

$$9 \frac{2}{1000}$$

Write as a decimal.
Eight and seven tenths

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 = 6
School_Message(Centimeters_Of_Snow);
```

```
_____
```

```
_____
```

```
Centimeters_Of_Snow = 9
School_Message(Centimeters_Of_Snow);
```

```
_____
```

```
_____
```

```
Centimeters_Of_Snow = 6
School_Message(Centimeters_Of_Snow);
```

```
SnowA = 2
SnowB = 2
Centimeters_Of_Snow = SnowA + SnowB
School_Message(Centimeters_Of_Snow);
```

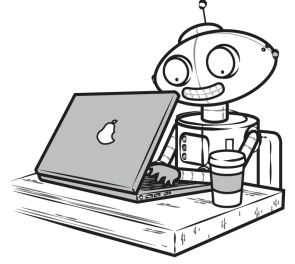
Circle the word that best completes the sentence.

I love to go (to/too) the library.

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 = 7
green_pens = 4
pens = red_pens+green_pens
```



```
print("There is a total of ",pens," pens.")
```

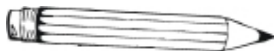
The computer replied:

```
red_pens = 6
green_pens = 3
pens = red_pens+green_pens
```



```
print("There is a total of ",pens," pens.")
```

```
blue_pens = 9
pink_pens = 3
orange_pens = 5
```



```
print("We have ",pink_pens," pink pens.")
```

Name: _____

The thousands place is the number of sides a pentagon has.

The hundredths place is the missing number from this pattern:

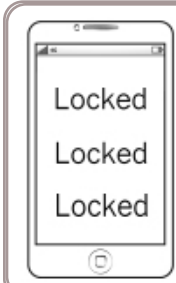
____, 6, 11, 16, 21

The hundreds place is 5.

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

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

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



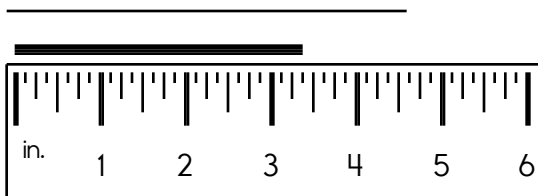
Help! Your phone is locked. Use the clues above to unlock it. Good luck! Be careful. This phone is very secure. It has decimals in the passcode!

____ , ____ ____ ____ . ____ ____
is the code to unlock

Double Check

The sum of the numbers in your unlock key should be 27.
Is it? Show your work to double check that your unlock key is correct.

Write the length in inches.



If fourteen crayons are divided into seven equal rows, how many crayons are in each row?

$$6 \overline{)42}$$

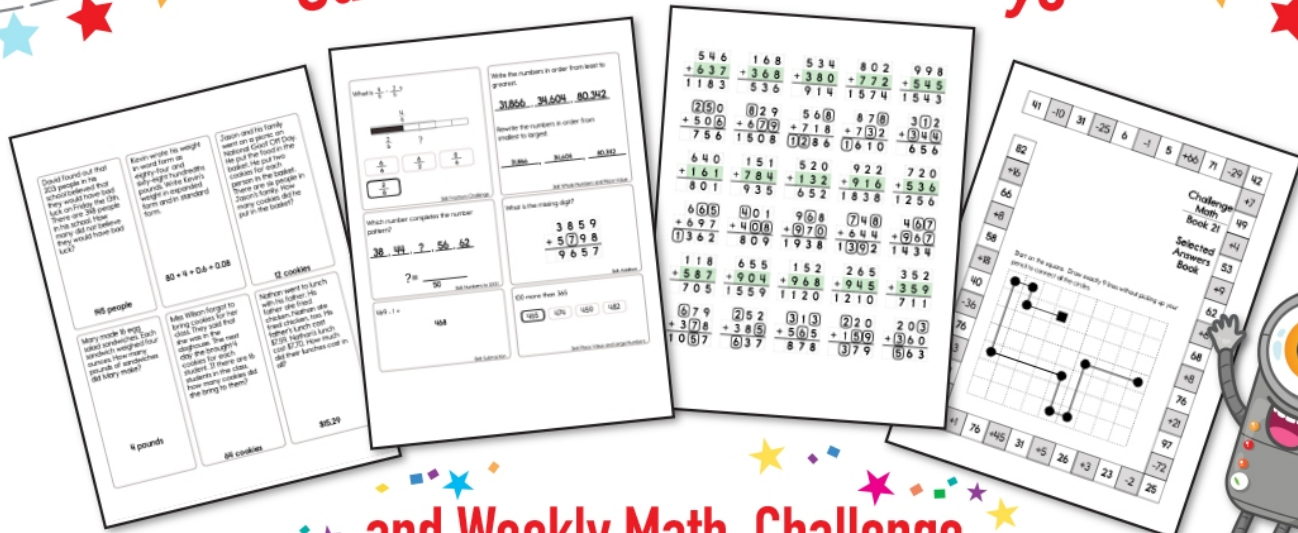
Write the unshaded part as a decimal.



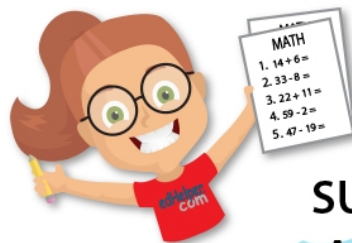
Write whether this fragment is missing a subject or a verb.

ran all the way home

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