

# CODING

## Book #2



### And some math...

What is 18 less than 1,099?

Name the shape with five sides and five angles.

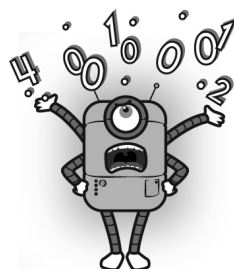
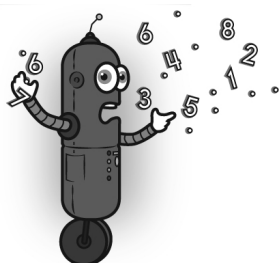
Write the number that is one hundred less than 6,627.

Write the number that is one thousand more than 3,373.

9, \_\_\_\_\_, 27, 36, 45,  
54

The number 44 is more than the number 7 by how much?

for good measure!



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

Ready for the biggest challenge of your life? You need to make your own app!

Will this be an educational app or a game app?

\_\_\_\_\_



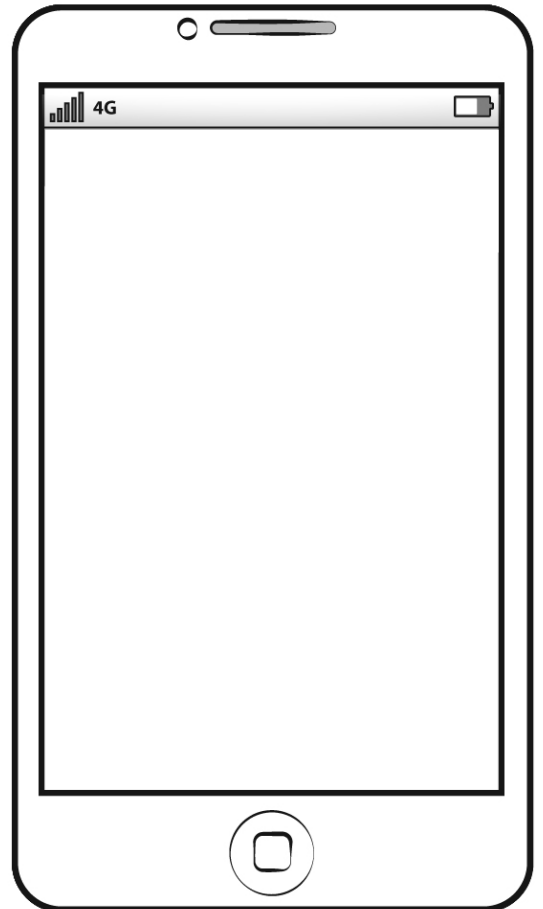
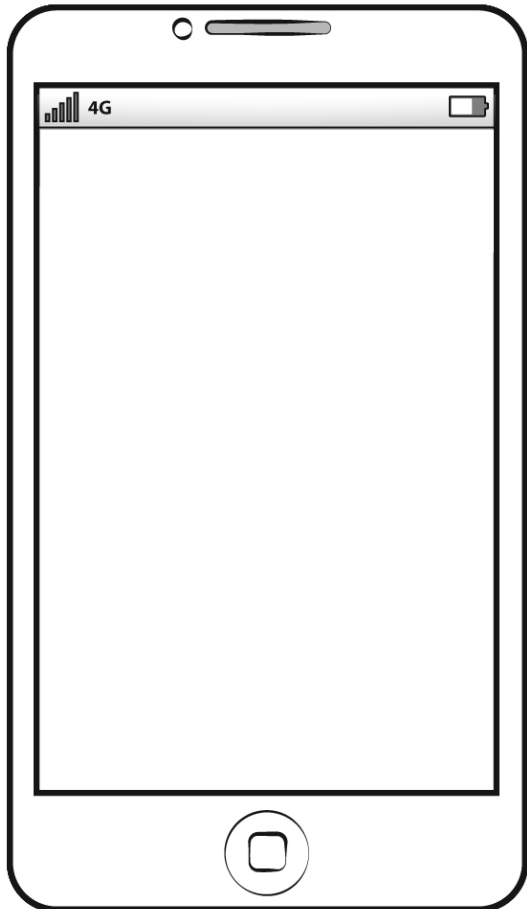
Hmm. That sounds cool. But what's special about this new app of yours?

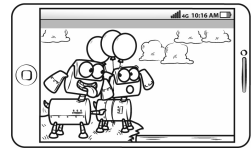
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Draw two sample pictures of your app in action.





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

Robot dog is learning how to spell. Write each word and the balloon will pop.

Dr. Programmer typed:

```
Code1 = "TER"  
Code2 = "IN"  
Code3 = "CO"  
Code4 = "W"  
Code5 = "AT"  
print ("Word is ",Code4, Code2, Code1)
```

The computer replied:

Word is WINTER

```
C1 = "SA"  
C2 = "IN"  
C3 = "D"  
C4 = "O"  
C5 = "UR"  
print ("Word is ",C3,C2,C4,C1,C5)
```

\_\_\_\_\_

```
C1 = "AD"  
C2 = "LI"  
C3 = "RE"  
C4 = "WE"  
C5 = "AY"  
print ("Word is ",C3,C1)
```

Write the number that has exactly 9 tens.

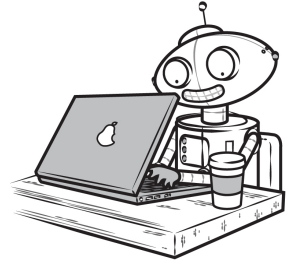
Is 746 closer to 700 or 800?

How many total legs are on 19 zebras.

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

## It Snowed

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:

```
SnowNight = 13  
print ( "Last night it snowed",  
        SnowNight, " inches." )
```

The computer replied:

Last night it  
snowed 13 inches.

```
SnowMorning = 6  
print ( "This morning it snowed",  
        SnowMorning, " inches." )
```

\_\_\_\_\_  
\_\_\_\_\_

```
SnowTotal = SnowNight + SnowMorning  
print ( "It snowed ", SnowTotal, " inches" )
```

\_\_\_\_\_  
\_\_\_\_\_

```
SnowHour1 = 6  
SnowHour2 = 5  
SnowHour3 = 7  
SnowTotal = SnowHour1 + SnowHour2 + SnowHour3  
print ( "It snowed ", SnowTotal, " inches" )
```

\_\_\_\_\_  
\_\_\_\_\_

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

edHelper

```
SnowHour1 = 7
SnowHour2 = 5
SnowHour3 = 8
SnowTotal = SnowHour1 + SnowHour2 + SnowHour3
print ( "It snowed ", SnowTotal, " inches")
```

```
SnowHour1 = 5
SnowHour2 = 5
TotalSnow = SnowHour1 + SnowHour2
SnowMelted = 4
SnowLeft = TotalSnow - SnowMelted
print ( SnowLeft, " inches left")
```

6 inches left

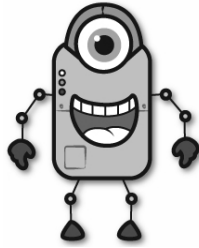
```
SnowHour1 = 4
SnowHour2 = 9
TotalSnow = SnowHour1 + SnowHour2
SnowMelted = 4
SnowLeft = TotalSnow - SnowMelted
print ( SnowLeft, " inches left")
```

— — — — — — — — — —

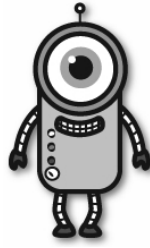
```
SnowHour1 = 5
SnowHour2 = 4
TotalSnow = SnowHour1 + SnowHour2
SnowMelted = 5
SnowLeft = TotalSnow - SnowMelted
print ( SnowLeft, " inches left")
```

word root **pro** can mean **outward or forward** **program, provide**

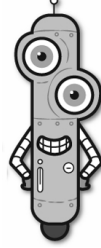
Name: \_\_\_\_\_



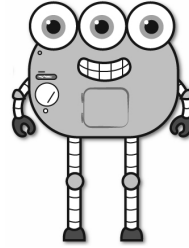
Adam



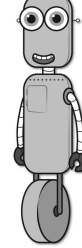
Anne



Megan



Lucas



Jack

### Facts

Adam is six years old.

Anne is twenty-seven years older than Adam.

Lucas is seven years older than Anne.

Megan is seventy years older than Adam.

Jack is thirty-seven years older than Lucas.

How old is Adam? \_\_\_\_\_

How old is Anne? \_\_\_\_\_

How old is Megan? \_\_\_\_\_

How old is Lucas? \_\_\_\_\_

How old is Jack? \_\_\_\_\_

Write the unshaded part as a decimal.

■								
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\_\_\_\_\_

Eric's birthday is in September.  
Amy's birthday is six months  
after Eric's birthday. What  
month is Amy's birthday?

\_\_\_\_\_

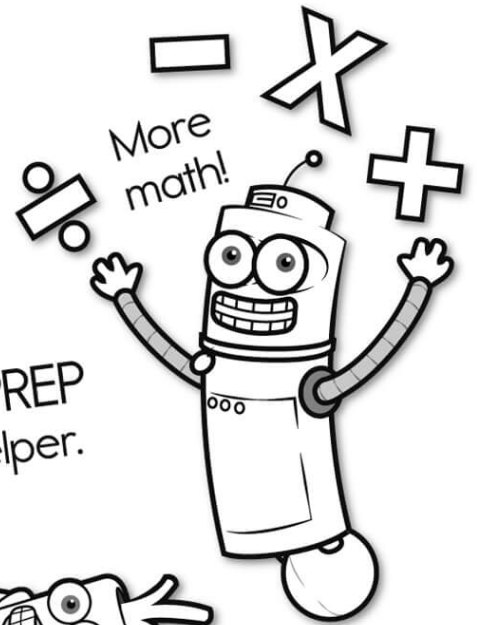
If  $\square = 5$ , then  $6 - \square =$  \_\_\_\_\_

On the line, write whether the group of  
words is a sentence or a run-on.

Ricky drank some water after he  
ran the race.

\_\_\_\_\_



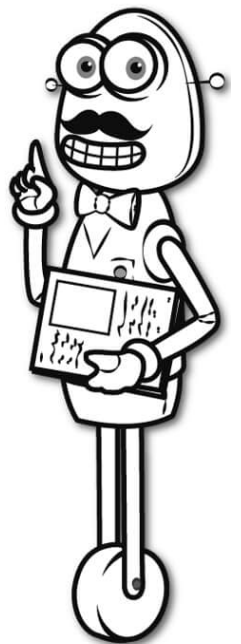


It's NO PREP  
at edHelper.

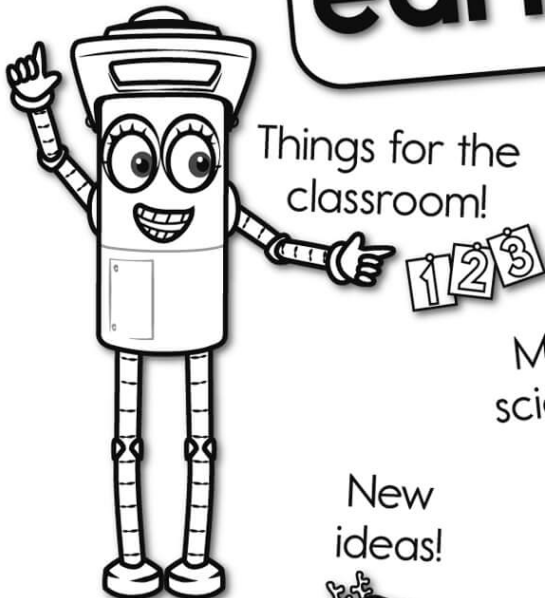


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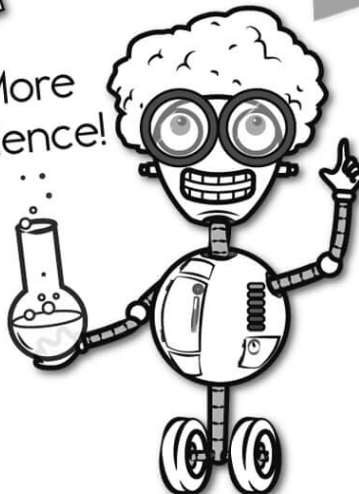
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