

## And some math...

$$
36 \div \_=9
$$

Amanda bought a pack of six waters. It cost \$3. How much did each water cost?

There are 3 groups of 6 rocks. How many rocks?
$15 \div 5=$
for good measure!


Name:

## Secret Place Value

Dr. Programmer knows how to program with his computer. He uses the STAR key, which is *. On a computer you have to press Shift and 8 at the same time to type that. How confusing!
5 times 2 is written $5 * 2$ on his computer.
Dr. Programmer typed: The computer replied:
print (10 * 2)
20
print (2 * 10)
print (2 * 9)
print (4 * 8)
hundreds $=8$
mynumber $=$ hundreds * 100
print ("The secret number is ", mynumber)

hundreds $=4$
mynumber $=$ hundreds * 100
print ("The secret number is ", mynumber)

## Do you know how to code multiplication? It's fun!

Miss Meena typed:

$$
\begin{aligned}
& x=13 \\
& y=3
\end{aligned}
$$

print ( "What is $x$ times $y$ ?" ) answer $=x$ * $y$
print ( answer )

$$
\begin{aligned}
& x=10 \\
& y=3 \\
& \text { print ( "What is } x \text { times } y ? \text { ? ) } \\
& \text { answer }=x * y \\
& \text { print ( answer ) }
\end{aligned}
$$

The computer replied:



$$
\begin{aligned}
& x=6 \\
& y=6 \\
& \text { Can1 = } x^{*} y \\
& \text { Can2 = } 5 \\
& \text { Beans = Can1 + Can2 } \\
& \text { print ( "I have ", Beans," beans!" ) }
\end{aligned}
$$

RectLength $=6$
RectWidth $=4$
Perimeter $=(2 *$ RectLength $)+(2 *$ RectWidth $)$ print ("The perimeter is ", Perimeter, ".")

Circle the conjunction in the sentence. You can come to my house after school, or we can go to yours.
$18 \mathrm{~km}=$ $\qquad$ m


Miss Meena is mad. Multiplication is too easy. She made something up. She calls it puddytraction!
$x=18$
$x=x+3$
21
print ( $x$ )
$x=10$
$x=x+9$
print ( $x$ )

$$
\begin{aligned}
& x=12 \\
& x=x+9 \\
& \operatorname{print}(x)
\end{aligned}
$$

Apples $=12$
BugAte $=$ Apples -5
print ("The bugs ate ",BugAte," apples.")


```
Apples \(=15\)
BugAte \(=\) Apples -4
print ("How many apples left?")
Answer = Apples - BugAte
print (Answer)
```

In the parking lot there are 16 vehicles. There are 4 SUVs. What fraction of the vehicles are not SUVs?

Write the number that is one ten more than 7,616 .

What is the sum of 9 and 56?

Name:
Dr. Programmer knows how to program with his computer. He uses the STAR key, which is *. On a computer you have to press Shift and 8 at the same time to type that. How confusing!
5 times 2 is written $5 * 2$ on his computer.

## Dr. Programmer typed:

print (4 * 8)
print (10 * 4)
print (3+7)
print (44 + 41)
$A=12$
$B=2$
print (A *B)
$A=2$
print (A *9)
$A=748$
$B=6$
$C=A-B$
print (C)

$$
\begin{aligned}
& A=628 \\
& B=9 \\
& C=A-B \\
& \text { print }(C)
\end{aligned}
$$

The computer replied:

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$\square$
$\square$
$\square$


Name:

```
    Girls \(=23\)
Boys \(=15\)
Diff = Girls - Boys
print ("Our class has ",Diff," more girls than boys.")
```

    \(\mathrm{U}, \mathrm{C} \ldots-\)
    - $a^{-}$
$g$

$\mathrm{N} 1=4$
$\mathrm{N} 2=8$
$\mathrm{N} 3=\mathrm{N} 1 * \mathrm{~N} 2$
$\mathrm{N} 4=\mathrm{N} 3+2$
print ("N4 = ",N4)
$\mathrm{N} 1=3$
N2 = 7
$\mathrm{N} 3=\mathrm{N} 1$ * N 2
$\mathrm{N} 4=\mathrm{N} 3+2$
print ("N4 = ",N4)
Erin has 12 cookies. She and her 4 friends shared them equally. How many cookies did Erin keep?


## Double the number 12 three times.

It snowed yesterday in Cincinnati, Paris, Chicago, and Toronto. Each city had a different amount of snow accumulation. Figure out how much it snowed in each city.

Assume 1 inch = 2.54 centimeters.
(numbers in clues are rounded to the nearest hundredth)

1. Chicago and Toronto had a total accumulation of twenty-five and sixty-two hundredths centimeters.
2. Toronto had two times more snow than Paris.
3. Toronto and Cincinnati had a total accumulation of thirteen and nine hundredths inches.
4. Chicago and Paris had a total accumulation of six and fifty-four hundredths inches.

It snowed $\qquad$ in Cincinnati.

It snowed $\qquad$ in Paris.

It snowed $\qquad$ in Chicago.

It snowed $\qquad$ in Toronto.


Write the number that is one thousand less than
7,969.
Write the greatest possible 4-digit number without repeating any numbers.

Name the shape with five sides and five angles.
$9+12-1 \times 11$



