

What does the cat say in each case? Click and find out. Write what the cat says here.


1 MAKE THE COMBOS. You need 2 plus operators and a mod operator.

(a) say $32 \text{ mod } 10 + 57 \text{ mod } 10$

(b) say $16 \text{ mod } 10 + 28 \text{ mod } 10$

2 CLICK

(c) say $49 \text{ mod } 10 + 21 \text{ mod } 10$



Make each combination, then click the block to make the cat say the result. Write the results in the boxes.

A say $27 \text{ mod } 10 + 23 \text{ mod } 10 =$

B say $46 \text{ mod } 10 + 55 \text{ mod } 10 =$

C say $39 \text{ mod } 10 + 26 \text{ mod } 10 =$

D say $47 \text{ mod } 10 + 17 \text{ mod } 10 =$

E say $58 \text{ mod } 10 + 34 \text{ mod } 10 =$

F say $69 \text{ mod } 10 + 19 \text{ mod } 10 =$

G say $35 \text{ mod } 10 + 44 \text{ mod } 10 =$

H say $23 \text{ mod } 10 + 79 \text{ mod } 10 =$

I say $43 \text{ mod } 10 + 36 \text{ mod } 10 =$

J say $77 \text{ mod } 10 + 18 \text{ mod } 10 =$

MOD 10 picks out the ONES in two digit numbers.



In these puzzles, you are adding only the ONES in each two digit number.



Most add up to ten or higher, but some don't add up to as much as 10.



When you add two MOD 10s the highest possible answer is 18!

