

NAME: _____

DATE: _____

What did the monster say when he failed his scare test?



Solve the following problems and match your answers to the answers in the **Legend**. Then record the corresponding letter of the correct answer in the rectangles at the bottom to answer the riddle.
Note: The problem numbers match the numbered rectangles.

- | | | | | | |
|-------------|--------------|-------------|-------------|-------------|-------------|
| E 4 | K 3 | A 17 | E 5 | R 1 | T 8 |
| O 25 | C 15 | C 19 | O 14 | L -4 | A 10 |
| S 7 | M -10 | P 21 | N -7 | B 2 | |

LEGEND →

Complete the function table for each of the given functions:

$y = 5x$

x	y
2	① _____
3	② _____
4	20
5	③ _____

$b = 2a + 1$

a	b
-4	④ _____
-2	-3
1	⑤ _____
2	⑥ _____

$k = j + 7$

j	k
-5	⑦ _____
-3	⑧ _____
-1	6
1	⑨ _____

$d = 15 - c$

c	d
-4	⑩ _____
1	⑪ _____
4	11
8	⑫ _____

$n = m^2 + 1$

m	n
-2	5
0	⑬ _____
2	5
4	⑭ _____

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 ”

7 14 2 5 8 3 12 10 1 13 8 11 4 8

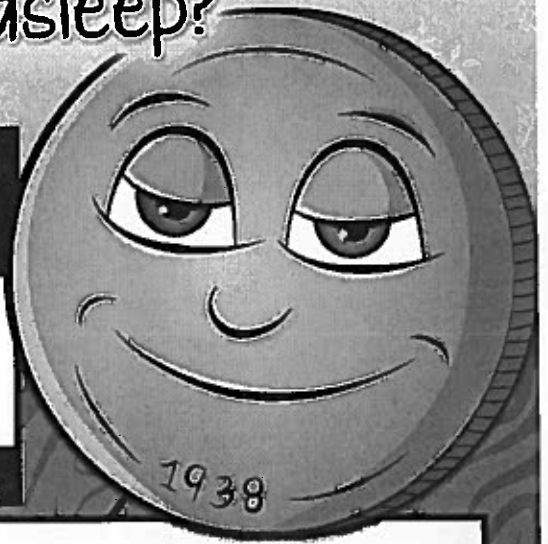
Skill: Completing function tables

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NAME: _____

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Why was the coin falling asleep?



DIRECTIONS

Solve the following problems and match your answers to the answers in the **Legend**. Then record the corresponding letter of the correct answer in the rectangles at the bottom to answer the riddle.

Note: The problem numbers match the numbered rectangles.

D 39

I 46

E 10

T 23

I -30

E 2

L -40

O 14

Z -14

B 5

A 12

W -3

D -4

S -9

H 21

M -6

A -24

A 18

N 16

LEGEND

For problems 1–4, find the value of the expression when $x=4$

① $x+8=$

② $x-13=$

③ $18-x=$

④ $\frac{x}{2}=$

For problems 5–8, find the value of the expression when $x=-6$

⑤ $5 \cdot x=$

⑥ $x \div -3=$

⑦ $-x+12=$

⑧ $x^2+3=$

For problems 9–12, find the value of the expression when $x=7$ and $y=3$

⑨ $x+y=$

⑩ $x^2-y=$

⑪ $x \cdot y=$

⑫ $y-x=$

For problems 13–16, find the value of the expression when $x=-2$ and $y=12$

⑬ $x \cdot y=$

⑭ $x-y=$

⑮ $x^2+y=$

⑯ $y+x=$

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11 4

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6 13 2

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7

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12 5 16 8

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1

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8 3 14 10 15

Skill: Evaluating variable expressions