

Mariela's homework had this problem:

$$60 - 38 = \underline{22}$$

$$\begin{array}{r} 5 \ 10 \\ 60 \\ -38 \\ \hline 22 \end{array}$$

A

Mariela solved the problem like this:

$$60 - 38 = 59 - 37 = \underline{22}$$

$$\begin{array}{r} 59 \\ -37 \\ \hline 22 \end{array}$$

Ari told Mariela, "You can't do that." Who is right?
Show or explain how you know.

Mariela is right.

$$60 - 38 = 22 \text{ and } 59 - 37 = 22$$

Mariela's homework had this problem:

$$60 - 38 = \underline{\hspace{2cm}}$$

Mariela solved the problem like this:

$$60 - 38 = 59 - 37 = \underline{\hspace{2cm}}$$

Ari told Mariela, "You can't do that." Who is right?
Show or explain how you know.

Ari is correct because Mariela -1 of the numbers.

Mariela's homework had this problem:

C

$$60 - 38 = \underline{22}$$

$$\begin{array}{r} 5 \overset{10}{} \\ \cancel{60} \\ - 38 \\ \hline 22 \end{array}$$

Mariela solved the problem like this:

$$60 - 38 = 59 - 37 = \underline{22}$$

$$\begin{array}{r} 59 \\ - 37 \\ \hline 22 \end{array}$$

Ari told Mariela, "You can't do that." Who is right?
Show or explain how you know.

Mariela used a different equation but she still got the right answer so she was correct.

Mariela's homework had this problem:

$$60 - 38 = \underline{22}$$

Mariela solved the problem like this:

$$60 - 38 = 59 - 37 = \underline{22}$$

$$22 = 22$$

Ari told Mariela, "You can't do that." Who is right?
Show or explain how you know.

Mariela is
or right.

Ari

Evan

$$22 = 22$$

$$60 - 38 = 59 - 37$$

Mariela's homework had this problem:

$$60 - 38 = \underline{\hspace{2cm}}$$

Mariela solved the problem like this:

$$60 - 38 = 59 - 37 = \underline{\hspace{2cm}}$$

Ari told Mariela, "You can't do that." Who is right?
Show or explain how you know.

Mariela

= means the same

Mariela's homework had this problem:

F

$$60 - 38 = \underline{22}$$

6

Mariela solved the problem like this:

$$\boxed{60 - 38 = 59} - 37 = \underline{\hspace{2cm}}$$

Ari told Mariela, "You can't do that." Who is right?
Show or explain how you know.

Mariela can't do that because she has something wrong. She said $60 - 38 = 59$ That is wrong. The real answer is 22 not 59. Ari was right.

Mariela's homework had this problem:

G

$$60 - 38 = \underline{22}$$

Mariela solved the problem like this:

$$60 - 38 = 59 - 37 = \underline{22}$$

Ari told Mariela, "You can't do that." Who is right?
Show or explain how you know.

Mariela is correct.

$$\begin{array}{r} 60 - 1 = 59 \\ 38 - 1 = 37 \\ 59 - 37 = 22 \end{array}$$

Mariela's homework had this problem:

H

$$60 - 38 = \underline{\hspace{2cm}}$$

Mariela solved the problem like this:

$$60 - 38 = 59 - 37 = \underline{\hspace{2cm}}$$

Ari told Mariela, "You can't do that." Who is right?
Show or explain how you know.

Ari's correct!

Mariela got the wrong answer
 $60 - 38 = 22$, not 59 , and she took
away 37 .

Mariela's homework had this problem:

$$60 - 38 = \underline{22}$$

Mariela solved the problem like this:

$$60 - 38 = 59 - 37 = \underline{22}$$

Ari told Mariela, "You can't do that." Who is right?
Show or explain how you know.

YES

$59 - 37 =$	$60 - 38$
$\begin{array}{r} 30 \swarrow \\ 59 - 30 = 29 \\ 29 - 7 = 22 \end{array}$	$\begin{array}{r} 30 \swarrow \\ 60 - 30 = 30 \\ 30 - 8 = 22 \end{array}$

$$22 = 22$$

Mariela's homework had this problem:

J

$$60 - 38 = \underline{\hspace{2cm}}$$

Mariela solved the problem like this:

$$60 - 38 = 59 - 37 = \underline{22}$$

Ari told Mariela, "You can't do that." Who is right?

Show or explain how you know.

Mariela is right because
If you lower both digits
you will get the same
answer as the original
question.

Mariela's homework had this problem:

K

$$60 - 38 = \underline{22}$$

Mariela solved the problem like this:

$$60 - 38 = 59 - 37 = \underline{\hspace{2cm}}$$

Ari told Mariela, "You can't do that." Who is right?

Show or explain how you know.

Ari is correct because
 $60 - 38$ dose not equal 59.

Mariela's homework had this problem:

L

$$60 - 38 = \underline{\hspace{2cm}}$$

Mariela solved the problem like this:

$$60 - 38 = 59 - 37 = \underline{\hspace{2cm}}$$

Ari told Mariela, "You can't do that." Who is right?
Show or explain how you know.

Mariela is right

$$\begin{aligned} 60 - 38 &= 22 \\ \text{and } 59 - 37 &= 22 \\ \text{both} &= 22 \end{aligned}$$

Mariela is right from both the numbers so the answer is still the same.