BREAKING NEWS – THE NEAT AND PICKY RULES OF ALGEBRA

()

C. 9.15

Starring Mia and Hannah

- ✤ Rule #1 states that you must show every step on an equation.
- * The solving action must be clearly written under each equation.
- ✤ The result of one line is in the next line.

Q.C. 3

620

Curro S

• $Y = 6 + (3 \times 40)$

men?

- **♦** Y = 6 + 120
- ★ Y = 126
 ▲
 ▲ 126 = 6 + (3x40)

C. 9

✤ The second rule to the first rule, and you always have to write vertical, not sideways!

✤ You always want your solution to be on the last line.

· C. . ?

620

Engr 5

3



Then?

5

***** - 6 - 6





 \mathbf{C}

9

6

The equal sign *must* line up, so it's easier to see where each number is.

620

Curro S

♦ 3 + m = 7

men?

- **★** 3 3
- ✤ m = 4



 \mathbf{C}

✤ The fourth rule is very important.

m.C. 3

✤ BALANCE YOUR EQUATION!!!

✤ Whatever happens to one side of the equal sign must happen to the other side.

620

Cul ITS

3

♦ h x 5 = 20

men?

- ✤ /5 /5
- ✤ h = 4



6.9

- * The solution has to be written with the variable on the left side.
- Since we read right to left, this is the best way to go.

m.C. ?

EXAMPLE FOR #5

620

Carro

L = 34 is better than 34 = L.

.315

620

C 9

✤ You must check.

30

Substitute your variable with the answer you came up with. If the check works, your answer is correct.

EXAMPLE FOR #6

620

6 x d = 42.
d = 8?
6 x d = 42
6 x d = 42
/6 /6
d = 7

m. C. ?





En?

MJS

0 11 0

C. 9

- ✤ This rule is definitely the most important.
- ✤ WRITE NEATLY!!

The 3

* No one can read your hand writing if it isn't neat!

THANKS FOR WATCHING!

Carlo I

* This is Mia and Hannah signing off from NPRR:

✤ Neat and

The ??

Picky

* Rules

✤ Radio