

Name: _____

Quiz 2c
Math 9 – Wolfe, Spring 2020

Quiz 2c

Take this quiz when you are confident about your ability to answer the questions. You will be able to check your answers to multiple choice problems at the end. You can always do corrections on a separate page and show them to me for full credit, just like in class.

* Required

1. Solve for x: $5x = 30$ *

- 5
- 6
- 25
- 35

3. Solve for x: $3x + 1 = 19$ *

- 6
- 0
- 6
- 18

2. Solve for x: $x - 8 = 3$ *

- 11
- 5
- 5
- 11

4. Solve for x: $x/4 - 2 = 10$ *

- 3
- 4
- 8
- 48

5. Solve for x: $3(x + 2) = 5$ *

- 0
- 1/3
- 5/3
- 3/5

7. This one is a bit of a challenge!

Solve for x: $(x + 2)/3 = 7/10$ *

- 10
- 0.1
- 1
- 10

6. Solve for x: $x/6 = 12/4$ *

- 0.5
- 12
- 18
- 24

8. Extending: If 7 out of 10 kids have a teddy bear, write a proportion to determine how many kids out of 60 have a teddy bear. Solve your proportion. (You can just show me the proportion and the answer separated by a semicolon, the computer might mark you wrong for syntax but I will check it.)

Enter your answer

9. Honest question: did you set up your equations and solve them nicely, or just plug in answers until you got one that worked? *

Enter your answer

10. This quiz was: *

- Very easy
- Easy
- Medium
- Hard
- Very hard/can't do it