Algebra 1 - Unit 2 - Equations (Hard)

1. Is x = 4 a solution to 6x = 29? (1=Yes, 0=No)

2. Is x = 3 a solution to 3x = 12? (1=Yes, 0=No)

3. Is x = 8 a solution to 6x = 50? (1=Yes, 0=No)

4. Which value makes x + 25 = 37 true?

5. Which value makes x + 22 = 32 true?

6. If x = 6, find ? so 5x + 7 = 3x + ?

7. Which value makes x + 13 = 22 true?

8. Which value makes x + 13 = 24 true?

9. If x = 4, find ? so 3x + 2 = 2x + ?

10. Which value makes x + 24 = 34 true?

Fresh Math

1. Is x = 4 a solution to 6x = 29? (1=Yes, 0=No)

   x = 0

2. Is x = 3 a solution to 3x = 12? (1=Yes, 0=No)

   x = 0

3. Is x = 8 a solution to 6x = 50? (1=Yes, 0=No)

   x = 0

4. Which value makes x + 25 = 37 true?

   x = 12

5. Which value makes x + 22 = 32 true?

   x = 10

6. If x = 6, find ? so 5x + 7 = 3x + ?

   x = 19

7. Which value makes x + 13 = 22 true?

   x = 9

8. Which value makes x + 13 = 24 true?

   x = 11

9. If x = 4, find ? so 3x + 2 = 2x + ?

   x = 6

10. Which value makes x + 24 = 34 true?

    x = 10