Name _____   Date _____

Explaining How to Solve Equations - Independent Practice Worksheet

Explain each of the three steps that are required to get x by itself.

1. $2x - 9 = 19$

                    1. _____

                    2. _____

                    3. _____

2. $4x - 7 = 29$

                    1. _____

                    2. _____

                    3. _____

3. $9x - 2 = 34$

                    1. _____

                    2. _____

                    3. _____

4. $3x - 5 = 40$

                    1. _____

                    2. _____

                    3. _____

5. $6x - 8 = 70$

                    1. _____

                    2. _____

                    3. _____

Name _____   Date _____

6. 2x − 10 = 6

             1. _____

             2. _____

             3. _____

7. 5x − 3 = 37

             1. _____

             2. _____

             3. _____

8. 8x − 4 = 84

             1. _____

             2. _____

             3. _____

9. 4x − 9 = 39

             1. _____

             2. _____

             3. _____

10. 6x − 5 = 85

             1. _____

             2. _____

             3. _____