ADVALGU1L1

Name:

Date: _____

After completing each question, write which property of equality (1, or multiple) was used.

1. Solve for x: 1.5x = 30

2. Solve for x: 0.6x + 1.5 = 3.9

3. Solve for x: $\frac{2}{3}x = -12$

4. Solve for x: 1.2x + 0.3 = 7.5

5. Solve for
$$x$$
: $\frac{2}{3}x - 1 = 5$

6. Solve for
$$x$$
: $0.4x + 3 = 15$

7. Solve for
$$x$$
: $4(x-2) - 3 = 9$

8. Solve for
$$x$$
: $5(2x - 4) = 10$

9. Solve for
$$x$$
: $0.15x = 5.25$

10. Solve for
$$x$$
: $21 = 3(x + 2)$