

Name _____ Period _____ Date _____

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Multi-Step Equations with Distributive Property

Solve the following by using properties and working backwards. Show all work.

1. $2(x - 6) = -26$ $x =$ _____ 2. $-(-2x + 4) = 16$ $x =$ _____

3. $-3(z - 8) = 54$ $x =$ _____ 4. $-30 = 6(f - 3)$ $x =$ _____

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