Homework Week 1 Thursday

Simplify the equation and solve using the two-steps from yesterday (Show your work)

1.
$$x + 3(x + 4) = 20$$

2.
$$6(y-1)+8=32$$

4.
$$5(k-2)-8k=-34$$

5.
$$2 = 11 + 3(m + 3)$$

7.
$$4a - 2(a + 9) = 6$$

8.
$$7 - 4(d - 3) = 23$$

10.
$$5 = 6(q - 5) - 19$$

11.
$$3(3 - y) + 1 = 31$$

13.
$$5(4n - 4) = -60$$

14.
$$2(3t - 8) - 4t = 10$$