## 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. $6(y-1)+8=32$
3. $5(k-2)-8 k=-34$
4. $2=11+3(m+3)$

$$
\text { 7. } 4 a-2(a+9)=6
$$

8. $7-4(d-3)=23$
9. $5=6(q-5)-19$
10. $3(3-y)+1=31$
11. $5(4 n-4)=-60$
12. $2(3 t-8)-4 t=10$
