TWO-STEP EQUATIONS

What would you move first?

1) $6 = 10 - 6s$

   First i would move the 10

2) $2p + 10 = 6p$

   First i would move the $2p$

3) $6 - 2q = 4q$

   First i would move the $-2q$

Solve the equations:

4) $64 - 4a = 4a$

   $64 = 8a$

   $a = 8$

5) $7c = 3c - 40$

   $4c = -40$

   $c = -10$

6) $6b + 24 = 4b$

   $24 = -2b$

   $b = -12$

7) $6d = 45 + 11d$

   $-5d = 45$

   $d = -9$

8) $36 - 3f = -63$

   $-3f = -99$

   $f = 33$

9) $10p - 100 = -15p$

   $-100 = -25p$

   $p = 4$

10) $54 + 14d = 40d$

   $54 = 30d$

   $d = 9/5$

11) $4m = 98 + 2m$

   $2m = 98$

   $m = 49$

12) $16 = 48 - n/8$

   $32 = -n/8$

   $n = -256$

13) $16 - 4a = 4a$

   $16 = 8a$

   $a = 2$

14) $14c = 6c - 80$

   $14c - 6c = -80$

   $c = -10$

15) $12b + 48 = 8b$

   $48 = 8b - 12b$

   $b = -12$

16) $40s - 160 = -40s$

   $-160 = -80s$

   $s = 2$

17) $8x + 48 = 4x$

   $48 = -4x$

   $x = -12$

18) $9p = 66 + 6p$

   $3p = 66$

   $p = 22$

19) $12m = 45 + 15m$

   $-3m = 45$

   $m = -15$