Solve, check, and graph the following equations.

1) $36 = 6z - 15z$

2) $-70 = 12x - 19x$

3) $-5 = -22b + 13b - 23$

4) $33 = 12x + 8 - 15x - 14$

5) $-63 + 12f = 5f$

6) $5x + 18 = 14x$

7) $163 + 6k = 53 + 17k$

8) $2(2x + 6) = 20$

9) $102 = 6(3n + 2)$

10) $-8(-2t + 5) = 24$

11) $3(5v + 8) = 16v + 22$

12) $-12w + 6 = -6(4 + 3w)$