

Homework - Worksheet Ch. 1-3

Date_____ Period_____

Solve each equation. Check each answer.

1) $-4 = n + 14$

2) $31 = m + 20$

3) $r + 8 = 6$

4) $x - 12 = -27$

5) $3 = \frac{m}{17}$

6) $-17 = -17x$

7) $\frac{p}{4} = \frac{5}{4}$

8) $12n = -144$

9) $\frac{3}{5} = \frac{1}{2}a$

10) $\frac{2}{5}v = \frac{3}{5}$

11) $x + 8 - 6x = 23$

12) $-x - 5x = 24$

13) $-36 = -6(1 + n)$

14) $8(1 + 3k) = 80$

15) $-7(1 - x) = 7(4 + 6x)$

16) $7(3 + 7p) + 8 = 6(7p - 1)$