

Algebra Session 4 Practice:

1) $2(x+3)-4=3x+5-4x$

2) $3-(4x-2)+x=-2(x+3)-5$

3) $\frac{1}{2}x+3(2x-5)=\frac{1}{3}(3x+9)$

4) $3x^2 = 48$

5) $2x^2 = 14$

6) $4 - 2x^2 = -14$

7) $9 + x^2 = 10 - 6x^2$

8) $3(2x^2 + 1) - 4x^2 = 1 + 3(x^2 - 2) + 5$