

Unit 4: HW #1

1. $x = -1, 5$
2. $x = 7, 8$
3. $x = 4$
4. $x = 0, 3$
5. $x = -2, 2$
6. No real solutions
7. $(x+4)(x+6)$
8. $(n+17)(n-5)$
9. $6(p-2)(p-2)$
10. $3(a-4)(a+3)$
11. $(2x+1)(x-8)$
12. $(3m+1)(3m+7)$
13. $(4w+1)(4w+1)$
14. $2(5y-1)(2y-3)$
15. $(k-5)(k+5)$
16. $(3m-7)(3m+7)$
17. $y(8x-1)(8x+1)$
18. $5(2c-3d)(2c+3d)$