**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ April 23, 2018  
Kobrin/Losquadro Math 8**

**HW Difference of Two Perfect Squares**

Factor each polynomial using D.O.T.S.

1. 121r2 – 1
2. 16h2 – 9m2
3. s2 – 25
4. 25 – p2
5. 36y2 – 49x2
6. 4g2 – 16h2
7. a2 – 25
8. 4 – a2
9. a2 – 4
10. b2 – 1