

## Graded Homework B14 – Math082

Click on the link to watch the problem being solved in a video.

**Directions:** Solve by factoring (note: 1 and 2 are already factored).

1.  $(2x - 1)(x + 3) = 0$

2.  $(x - 1)(4x + 5) = 0$

3.  $8x^2 - 20x = 0$

[Video](#)

4.  $4x^2 - x = 0$

5.  $5x^2 - 5 = 0$

6.  $4x^2 - 9 = 0$

7.  $x^2 - 7x + 10 = 0$

8.  $x^2 + 9x + 18 = 0$

9.  $3x^2 + 3x - 36 = 0$

[Video](#)