Fresh Math

Variables Both Sides hard Test

1. $3(x + 7) = x + 37$

6. $8x - 55 = 4x - 7$

2. $9x - 35 = 6x - 8$

3. $9x = 7x + 16$

4. $9x - 24 = 5x - 8$

5. $2(x + 8) = x + 25$

Variables Both Sides hard Test – Answer Key

1. $3(x + 7) = x + 37$

   x = 8

6. $8x - 55 = 4x - 7$

   x = 12

2. $9x - 35 = 6x - 8$

   x = 9

3. $9x = 7x + 16$

   x = 8

4. $9x - 24 = 5x - 8$

   x = 4

5. $2(x + 8) = x + 25$

   x = 9