The Inverse Relationship of Multiplication

Match the multiplication equation on the left with its inverse division equation on the right.

6 x 5 = 30	16 ÷ 2 = 8
3 x 7 = 21	27 ÷ 3 = 9
8 x 2 = 16	30 ÷ 6 = 5
9 x 3 = 27	42 ÷ 6 = 7
4 x 4 = 16	21 ÷ 3 = 7
7 x 6 = 42	16 ÷ 4 = 4

Complete the multiplication problems and then write out its inverse equations.

1.) 5 x 5 = _____

2.) 9 x 4 = _____

3.) 8 x 9 = _____

4.) 7 x 5 = _____

5.) 3 x 8 = _____