

Multiplying by Multiples of Negative Powers of Ten (J)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$$60,000 \times 2 \times 10^0 =$$

$$60,000 \times 2 \times 10^{-1} =$$

$$60,000 \times 2 \times 10^{-2} =$$

$$60,000 \times 2 \times 10^{-3} =$$

$$60,000 \times 2 \times 10^{-4} =$$

$$40,000 \times 8 \times 10^0 =$$

$$40,000 \times 8 \times 10^{-1} =$$

$$40,000 \times 8 \times 10^{-2} =$$

$$40,000 \times 8 \times 10^{-3} =$$

$$40,000 \times 8 \times 10^{-4} =$$

$$70,000 \times 8 \times 10^0 =$$

$$70,000 \times 8 \times 10^{-1} =$$

$$70,000 \times 8 \times 10^{-2} =$$

$$70,000 \times 8 \times 10^{-3} =$$

$$70,000 \times 8 \times 10^{-4} =$$

$$100,000 \times 2 \times 10^0 =$$

$$100,000 \times 2 \times 10^{-1} =$$

$$100,000 \times 2 \times 10^{-2} =$$

$$100,000 \times 2 \times 10^{-3} =$$

$$100,000 \times 2 \times 10^{-4} =$$

$$20,000 \times 6 \times 10^0 =$$

$$20,000 \times 6 \times 10^{-1} =$$

$$20,000 \times 6 \times 10^{-2} =$$

$$20,000 \times 6 \times 10^{-3} =$$

$$20,000 \times 6 \times 10^{-4} =$$

$$50,000 \times 5 \times 10^0 =$$

$$50,000 \times 5 \times 10^{-1} =$$

$$50,000 \times 5 \times 10^{-2} =$$

$$50,000 \times 5 \times 10^{-3} =$$

$$50,000 \times 5 \times 10^{-4} =$$

$$10,000 \times 4 \times 10^0 =$$

$$10,000 \times 4 \times 10^{-1} =$$

$$10,000 \times 4 \times 10^{-2} =$$

$$10,000 \times 4 \times 10^{-3} =$$

$$10,000 \times 4 \times 10^{-4} =$$

$$90,000 \times 7 \times 10^0 =$$

$$90,000 \times 7 \times 10^{-1} =$$

$$90,000 \times 7 \times 10^{-2} =$$

$$90,000 \times 7 \times 10^{-3} =$$

$$90,000 \times 7 \times 10^{-4} =$$

$$80,000 \times 4 \times 10^0 =$$

$$80,000 \times 4 \times 10^{-1} =$$

$$80,000 \times 4 \times 10^{-2} =$$

$$80,000 \times 4 \times 10^{-3} =$$

$$80,000 \times 4 \times 10^{-4} =$$

$$30,000 \times 6 \times 10^0 =$$

$$30,000 \times 6 \times 10^{-1} =$$

$$30,000 \times 6 \times 10^{-2} =$$

$$30,000 \times 6 \times 10^{-3} =$$

$$30,000 \times 6 \times 10^{-4} =$$

Multiplying by Multiples of Negative Powers of Ten (J) Answers

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$$60,000 \times 2 \times 10^0 = 120,000$$

$$60,000 \times 2 \times 10^{-1} = 12,000$$

$$60,000 \times 2 \times 10^{-2} = 1200$$

$$60,000 \times 2 \times 10^{-3} = 120$$

$$60,000 \times 2 \times 10^{-4} = 12$$

$$40,000 \times 8 \times 10^0 = 320,000$$

$$40,000 \times 8 \times 10^{-1} = 32,000$$

$$40,000 \times 8 \times 10^{-2} = 3200$$

$$40,000 \times 8 \times 10^{-3} = 320$$

$$40,000 \times 8 \times 10^{-4} = 32$$

$$70,000 \times 8 \times 10^0 = 560,000$$

$$70,000 \times 8 \times 10^{-1} = 56,000$$

$$70,000 \times 8 \times 10^{-2} = 5600$$

$$70,000 \times 8 \times 10^{-3} = 560$$

$$70,000 \times 8 \times 10^{-4} = 56$$

$$100,000 \times 2 \times 10^0 = 200,000$$

$$100,000 \times 2 \times 10^{-1} = 20,000$$

$$100,000 \times 2 \times 10^{-2} = 2000$$

$$100,000 \times 2 \times 10^{-3} = 200$$

$$100,000 \times 2 \times 10^{-4} = 20$$

$$20,000 \times 6 \times 10^0 = 120,000$$

$$20,000 \times 6 \times 10^{-1} = 12,000$$

$$20,000 \times 6 \times 10^{-2} = 1200$$

$$20,000 \times 6 \times 10^{-3} = 120$$

$$20,000 \times 6 \times 10^{-4} = 12$$

$$50,000 \times 5 \times 10^0 = 250,000$$

$$50,000 \times 5 \times 10^{-1} = 25,000$$

$$50,000 \times 5 \times 10^{-2} = 2500$$

$$50,000 \times 5 \times 10^{-3} = 250$$

$$50,000 \times 5 \times 10^{-4} = 25$$

$$10,000 \times 4 \times 10^0 = 40,000$$

$$10,000 \times 4 \times 10^{-1} = 4000$$

$$10,000 \times 4 \times 10^{-2} = 400$$

$$10,000 \times 4 \times 10^{-3} = 40$$

$$10,000 \times 4 \times 10^{-4} = 4$$

$$90,000 \times 7 \times 10^0 = 630,000$$

$$90,000 \times 7 \times 10^{-1} = 63,000$$

$$90,000 \times 7 \times 10^{-2} = 6300$$

$$90,000 \times 7 \times 10^{-3} = 630$$

$$90,000 \times 7 \times 10^{-4} = 63$$

$$80,000 \times 4 \times 10^0 = 320,000$$

$$80,000 \times 4 \times 10^{-1} = 32,000$$

$$80,000 \times 4 \times 10^{-2} = 3200$$

$$80,000 \times 4 \times 10^{-3} = 320$$

$$80,000 \times 4 \times 10^{-4} = 32$$

$$30,000 \times 6 \times 10^0 = 180,000$$

$$30,000 \times 6 \times 10^{-1} = 18,000$$

$$30,000 \times 6 \times 10^{-2} = 1800$$

$$30,000 \times 6 \times 10^{-3} = 180$$

$$30,000 \times 6 \times 10^{-4} = 18$$