

Name: _____

Date: _____ Score: _____

Writing Numbers in Scientific Notation

1) 0.000075 = _____ 2) 0.00005 = _____

3) 0.000022 = _____ 4) 0.017 = _____

5) 4,523,000 = _____ 6) 83.6 = _____

7) 990 = _____ 8) 325 = _____

9) 8,600 = _____ 10) 75,000 = _____

11) 127.8 = _____ 12) 5,962 = _____

13) 1.76 = _____ 14) 0.0000001901 = _____

15) 9,110 = _____ 16) 3,800 = _____

17) 80,400 = _____ 18) 4.8 = _____

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Writing Numbers in Scientific Notation

Answers

1) 0.000075 = 7.5×10^{-5} 2) 0.00005 = 5×10^{-5}

3) 0.000022 = 2.2×10^{-5} 4) 0.017 = 1.7×10^{-2}

5) 4,523,000 = 4.523×10^6 6) 83.6 = 8.36×10^1

7) 990 = 9.9×10^2 8) 325 = 3.25×10^2

9) 8,600 = 8.6×10^3 10) 75,000 = 7.5×10^4

11) 127.8 = 1.278×10^2 12) 5,962 = 5.962×10^3

13) 1.76 = 1.76×10^0 14) 0.0000001901 = 1.901×10^{-7}

15) 9,110 = 9.11×10^3 16) 3,800 = 38×10^2

17) 80,400 = 804×10^2 18) 4.8 = 4.8×10^0