

Name: _____

Date: _____ Score: _____

Dividing Scientific Notation

1) $(3 \times 10^{-1}) \div (1.3 \times 10^5)$

2) $(9.60 \times 10^7) \div (1.60 \times 10^4)$

3) $(1.4 \times 10^6) \div (1.28 \times 10^4)$

4) $(1.5 \times 10^{-8}) \div (6 \times 10^7)$

5) $(8.1 \times 10^{-2}) \div (9.0 \times 10^2)$

6) $(1.18 \times 10^{-4}) \div (3 \times 10^0)$

7) $(6 \times 10^{-3}) \div (8.08 \times 10^{-2})$

8) $(4.1 \times 10^4) \div (1.28 \times 10^{-5})$

9) $(5.5 \times 10^{-1}) \div (5.3 \times 10^2)$

10) $(1.91 \times 10^3) \div (5 \times 10^{-4})$

Name: _____

Date: _____ Score: _____

Dividing Scientific Notation

Answers

1) $(3 \times 10^{-1}) \div (1.3 \times 10^5)$

$$\underline{2.308 \times 10^{-6}}$$

2) $(9.60 \times 10^7) \div (1.60 \times 10^4)$

$$\underline{6.00 \times 10^3}$$

3) $(1.4 \times 10^6) \div (1.28 \times 10^4)$

$$\underline{1.094 \times 10^2}$$

4) $(1.5 \times 10^{-8}) \div (6 \times 10^7)$

$$\underline{2.5 \times 10^{-16}}$$

5) $(8.1 \times 10^{-2}) \div (9.0 \times 10^2)$

$$\underline{9 \times 10^{-5}}$$

6) $(1.18 \times 10^{-4}) \div (3 \times 10^0)$

$$\underline{3.933 \times 10^{-5}}$$

7) $(6 \times 10^{-3}) \div (8.08 \times 10^{-2})$

$$\underline{7.426 \times 10^{-2}}$$

8) $(4.1 \times 10^4) \div (1.28 \times 10^{-5})$

$$\underline{3.203 \times 10^9}$$

9) $(5.5 \times 10^{-1}) \div (5.3 \times 10^2)$

$$\underline{1.038 \times 10^{-3}}$$

10) $(1.91 \times 10^3) \div (5 \times 10^{-4})$

$$\underline{3.82 \times 10^6}$$