

Covid Distance Learning Day 14

Date _____ Period _____

Simplify. Write each answer in scientific notation.

1) $(6.8 \times 10^{-3})(7 \times 10^5)$

2) $(2 \times 10^{-2})(1.9 \times 10^{-2})$

3) $(7.94 \times 10^{-6})(2.14 \times 10^1)$

4) $(5 \times 10^{-3})(1.73 \times 10^4)$

5) $(8.41 \times 10^4)(4 \times 10^{-4})$

6) $(4.1 \times 10^6)(9.4 \times 10^{-1})$

7) $(5.9 \times 10^4)(8 \times 10^4)$

8) $(5.9 \times 10^1)(6.1 \times 10^0)$

9) $(2.4 \times 10^3)(8.3 \times 10^{-6})$

10) $(3 \times 10^1)(3.4 \times 10^{-1})$

11) $\frac{6.9 \times 10^1}{4.2 \times 10^{-4}}$

12) $\frac{1.45 \times 10^{-6}}{9.3 \times 10^4}$

13) $\frac{4.1 \times 10^0}{4.3 \times 10^{-2}}$

14) $\frac{1.9 \times 10^3}{7.3 \times 10^{-5}}$

15) $\frac{4.3 \times 10^4}{1.5 \times 10^{-4}}$

16) $\frac{7.12 \times 10^6}{3 \times 10^6}$

17) $\frac{6.5 \times 10^{-1}}{3.84 \times 10^0}$

18) $\frac{8 \times 10^{-5}}{8.7 \times 10^{-2}}$

19) $\frac{2.78 \times 10^6}{5.1 \times 10^5}$

20) $\frac{9.57 \times 10^3}{9.8 \times 10^{-4}}$