Spiral Review 15 – Scientific Notation

Write each number in scientific notation.

1) 6.5

2) 0.000041

3) 0.00114

4) 1700

Simplify. Write each answer in scientific notation.

6) $(2 \times 10^2)(5.1 \times 10^{-4})$ 5) $(8 \times 10^{1})(1.5 \times 10^{-2})$

7) $(5 \times 10^{-3})(5 \times 10^{2})$ 8) $(6 \times 10^2)(6 \times 10^0)$

9)
$$\frac{9.7 \times 10^3}{7.5 \times 10^2}$$
 10) $\frac{8.53 \times 10^4}{4 \times 10^{-5}}$

11)
$$\frac{9 \times 10^5}{6 \times 10^2}$$
 12) $\frac{3 \times 10^2}{5 \times 10^4}$

Number Search Puzzle #002

DIRECTIONS: Find the numbers in the list below the grid. The numbers can be in any direction: backwards, forwards, up, down, or diagonally.

132798456405658582170596466855689972247495473829782657257669488671826867					_	_	_	_	_	_	_	_	_	_	_
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