Mathematics, Grade 7

Unit VI: Lesson 1 Bulletin Board: <u>Tautonyms</u>



Tautonyms are patterned products found when multiplying with ones and zeroes.

Examples: $101 \times 59 = 5959$

 $1001 \times 135 = 135135$

Create at least 20 original tautonyms. Analyze your list and deduce a formula demonstrating the relationship between the tautonym problem and the answer. Write the formula you discovered.

Artfully display your list of tautonyms and the formula you discovered on your classroom bulletin board.

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