

Name _____

Multiplication Mystery


There's something mysterious in the water off the coast of Florida.
To discover what it is, find the products and use the decoder below.
The first letter has been done for you.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z

<p>1. Letter 1: $2 \times 6,532$</p> <p>Answer: <u>13,064</u></p> <p>Code: Use the ten thousands digit and the thousands digit.</p> <p>13 Letter: <u>M</u></p>	<p>2. Letter 2: 5×245</p> <p>Answer: _____</p> <p>Code: Use the thousands digit.</p> <p>___ Letter: ___</p>	<p>3. Letter 3: $3 \times 4,893$</p> <p>Answer: _____</p> <p>Code: Use the ten thousands digit and the thousands digit.</p> <p>___ Letter: ___</p>	<p>4. Letter 4: 7×198</p> <p>Answer: _____</p> <p>Code: Use the thousands digit.</p> <p>___ Letter: ___</p>
<p>5. Letter 5: $6 \times 3,411$</p> <p>Answer: _____</p> <p>Code: Use the ten thousands digit and the thousands digit.</p> <p>___ Letter: ___</p>	<p>6. Letter 6: 4×129</p> <p>Answer: _____</p> <p>Code: Use the hundreds digit.</p> <p>___ Letter: ___</p>	<p>7. Letter 7: 8×730</p> <p>Answer: _____</p> <p>Code: Use the thousands digit.</p> <p>___ Letter: ___</p>	

IT'S A M _____ !

8. The product of 5 and another number has the code for E in its ones place. What digit could be in the ones place of the other number? **Explain.**

9.  **Write Math** Is the product of a 4-digit number and a 1-digit number always a 5-digit number? **Explain.**
