

Name: _____

Date: _____

Multiplying 2-Digits By 1-Digit

Math Problem	Strategy Box: Pick one Strategy & Show Your Work																
Example: Find the product 24 and 3 M-NS: $24 \times 3 = 72$ O-ns: $4 \times 3 = 12$ T-ns: $2 \times 3 = 6$ $+1 = 7$ X <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td></td><td>H</td><td>T</td><td>O</td></tr> <tr> <td></td><td></td><td>2</td><td>4</td></tr> <tr> <td></td><td></td><td></td><td>3</td></tr> <tr> <td></td><td>7</td><td></td><td>2</td></tr> </table>		H	T	O			2	4				3		7		2	 EG: _____ SC: 3, 6, 9, 12 RA: $3+3+3+3=12$  EG: _____ SC: 3, 6 RA: $3+3=6$
	H	T	O														
		2	4														
			3														
	7		2														
1) Find the product of 38 and 2 M-NS: $38 \times 2 = \underline{\hspace{2cm}}$ O-ns: _____ T-ns: _____ X <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td></td><td>H</td><td>T</td><td>O</td></tr> <tr> <td></td><td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td><td></td></tr> </table>		H	T	O													EG/SC/RA
	H	T	O														
2) Find the product of 13 and 7 M-NS: $13 \times 7 = \underline{\hspace{2cm}}$ O-ns: _____ T-ns: _____ X <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td></td><td>H</td><td>T</td><td>O</td></tr> <tr> <td></td><td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td><td></td></tr> </table>		H	T	O													EG/SC/RA
	H	T	O														
3) Find the product of 14 and 8 M-NS: $14 \times 8 = \underline{\hspace{2cm}}$ O-ns: _____ T-ns: _____ X <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td></td><td>H</td><td>T</td><td>O</td></tr> <tr> <td></td><td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td><td></td></tr> </table>		H	T	O													EG/SC/RA
	H	T	O														
4) Find the product of 16 and 9 M-NS: $16 \times 9 = \underline{\hspace{2cm}}$ O-ns: _____ T-ns: _____ X <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td></td><td>H</td><td>T</td><td>O</td></tr> <tr> <td></td><td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td><td></td></tr> </table>		H	T	O													EG/SC/RA
	H	T	O														



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5) Find the product of 83 and 5

M-NS: $83 \times 5 =$ _____

O-ns:

X

H	T	O

T-ns:

EG/SC/RA

6) Mr. Brinson has 23 puppies in his pet shop. He gave each puppy 4 doggy treats. What is the total number of doggy treats Mr. Brinson gives to his puppies?

Step 1: **Read** - read the problem (Make sense of the story)

- What do you need to find out?

Step 2: **SS** - Solution Statement: answer the question in a complete sentence.**SS:** _____

Step 3: **II** - Important Information: what information do you have to solve this problem?
Do you have a total?

Groups - How many Groups?

Each - How many in each group?

Total - Total number of objects?

Step 4: **DP/BM** - Draw picture or bar modelStep 5: **NS** - Number sentence

NS:

Step 6: Strategy



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