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## Q. Clean It Up!

Frank found a function machine that was so dirty he could not read its rule. He recorded some of the inputs and outputs, but his paper got smudged. Complete Frank's data table. Then tell the rule for the function machine.

| Input | Output |
| :---: | :---: |
| 29 | 2900 |
|  | 8000 |
| 1290 |  |
| 513 | 51,300 |

1. A. $8 \times 1=$ $\qquad$
B. $4 \div 0=$ $\qquad$
C. $0 \div 9=$ $\qquad$
D. $1 \div 1=$ $\qquad$
E. $12 \div 1=$
$\qquad$ F. $5 \div 0=$ $\qquad$
G. $7 \times 0=$ $\qquad$ H. $3 \div 3=$ $\qquad$
2. Justify your reasoning for Questions 1B and 1C using a related multiplication sentence.
