S Name the Facts

$\boxed{\begin{smallmatrix}5\\ \times 7\end{smallmatrix}}$ **N**

Use the numbers in each problem to write two related multiplication and two related division problems.

A. 9, 6, 54

____ × ____ = ____

____ × ____ = ____

____ ÷ ____ = ____

____ ÷ ____ = ____

B. 30, 6, 5

____ × ____ = ____

____ × ____ = ____

____ ÷ ____ = ____

____ ÷ ____ = ____

C. 32, 8, 4

____ × ____ = ____

____ × ____ = ____

____ ÷ ____ = ____

____ ÷ ____ = ____

D. 10, 5, 50

____ × ____ = ____

____ × ____ = ____

____ ÷ ____ = ____

____ ÷ ____ = ____

E. 7, 63, 9

____ × ____ = ____

____ × ____ = ____

____ ÷ ____ = ____

____ ÷ ____ = ____

F. 48, 6, 8

____ × ____ = ____

____ × ____ = ____

____ ÷ ____ = ____

____ ÷ ____ = ____

T Order of Operations

N $\boxtimes$ **X** $\boxed{\begin{smallmatrix}5\\ \times 7\end{smallmatrix}}$

Find the value of n to make each number sentence true.

A. $(4 \times n) + 80 = 100$

B. $18 \div n \times 7 = 21$

C. $(800 + 600) \div n = 700$

D. $800 - (600 \div n) = 700$

E. $(130 + 150) \div n = 70$

F. $600 \times (5 \times n) = 3000$

G. $400 + 2 \times n = 600$

H. $60 \times n + 1200 = 6000$

I. $60 + 80 \times n = 620$

J. $(600 \times 5) \times n = 3000$