

Name _____ Date _____

S Multiplying by Multiples of 10



Do these problems in your head. Find n to make the number sentences true.

A. $600 \times n = 2400$ $n =$ _____

B. $8000 \times 7 = n$ $n =$ _____

C. $4 \times 70 = n$ $n =$ _____

D. $n \times 6 = 4800$ $n =$ _____

E. $n \times 4000 = 32,000$ $n =$ _____

F. $60 \times 70 = n$ $n =$ _____

G. What does the 3 represent in 32,000?

T Guess My Number



I am a multiple of 3.

4 is one of my factors.

I am not a square.

I am greater than 20 and less than 40.

What number am I?

Show or tell your strategy.