Name: .... Class: ....

Choose numbers with a particular product

Which numbers in each box make the following expressions true?

a. Example :

2	3	4	10

$\underline{\quad 3 \quad}$ x $\underline{\quad 4 \quad}$ = 12

Let's first of all start by picking out factors of 12 from the box
the factors are (2, 3, 4)
Now, let's pick out the factors that we can multiply to make 12
3 x 4 = 12
So, 3 and 4 make the expression true.
Therefore, 3 x 4 = 12

b.

12	23	24	32	42

_____ x _____ = 288

c.

2	16	17	24	67

_____ x _____ = 48

d.

1	2	7	41	32

_____ x _____ = 82

e.

2	3	17	25	52

_____ x _____ = 75

f.

3	4	9	11	43

_____ x _____ = 99

g.

10	6	89	55	66

_____ x _____ = 890

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__10__ x __89__ = 890