Step 1: $\overset{1}{24}$ Multiply the ones place first (**4 x 4 = 16**).
    x **4**   Write the **6** in the ones place.
      6   Write the **1** ten above so you remember it.

Step 2: $\overset{1}{24}$ Now, multiply the tens place (**2** tens x **4 = 8** tens).
    x **4**   Then, add the **1** ten (**1** + **8 = 9**)
      96

Use the steps to cook up some great factors.

Multiply.

A.	12 x 8	23 x 9	19 x 6	14 x 3	34 x 6	15 x 4
B.	33 x 5	43 x 4	29 x 2	45 x 4	17 x 5	35 x 8
C.	18 x 3	13 x 6	32 x 7	28 x 3	42 x 9	26 x 5
D.	25 x 3	34 x 4	27 x 2	16 x 4	22 x 7	44 x 3

Challenge: Write your own challenging problem. Multiply the year you were born by your age.

Name: *Answers*

Date:_____

Step 1:   1
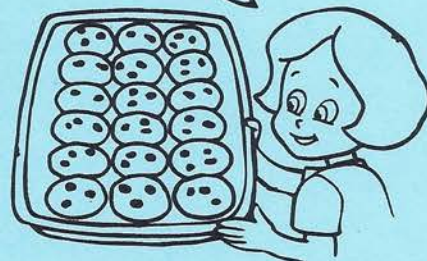   24   Multiply the ones place first (**4 x 4 = 16**).
         x 4   Write the **6** in the ones place.
         ----   Write the **1** ten above so you remember it.
          6

Step 2:   1
         24   Now, multiply the tens place (**2** tens x **4** = **8** tens).
         x 4   Then, add the **1** ten (**1** + **8** = **9**)

         96

> Use the steps to cook up some great factors.

Multiply.

A.	12	23	19	14	34	15
	x 8	x 9	x 6	x 3	x 6	x 4
	96	207	114	42	204	60

B.	33	43	29	45	17	35
	x 5	x 4	x 2	x 4	x 5	x 8
	165	172	58	180	85	280

C.	18	13	32	28	42	26
	x 3	x 6	x 7	x 3	x 9	x 5
	54	78	224	84	378	130

D.	25	34	27	16	22	44
	x 3	x 4	x 2	x 4	x 7	x 3
	75	136	54	64	154	132

ex: 2002
   x   9

   18,018

Challenge: Write your own challenging problem. Multiply the year you were born by your age.

Multiplying 2-digit numbers by 1-digit numbers with regrouping