Name_____

Mrs Henry's Class Maths Homework

Date given: 09.11.2020
Date due: 16.11.2020

A). Multiply the following numbers using the **distributive law**.

Example: 24 x 3 = (20 x 3) + (4 x 3)
         = 60 + 12
         = 72

1). 75 x 9 =   2). 86 x 4 =   3). 47 x 8 =

B). Fill in the missing number in the following calculations.

Example: 47 x 3 = | 40 | x 3 + | 7 | x 3 = | 141 |

4). 35 x 6 = [   ] x 6 + [   ] x 6 = [   ]

5). 63 x 4 = [   ] x 4 + [   ] x 4 = [   ]

C). Write the missing number in these sequences:

Example: 11   15   19   23   27   31   Rule: +4

6). _____ 30   36   42   48   _____   8). _____   _____   45   53   61   69

7). 23   26   29   _____   _____

D). Finding factor pairs.

Example: 6 and 6 are a factor pair of 36. What are the other factor pairs of **36**? 9 and 4

9). 4 and 5 are a factor of 20. What is the other factor pair of **20**? _____   and _____

10). 6 and 2 are a factor pair of 12. What is the other factor pair of **12**? _____   and _____