Name: _____ Date: _____

Computation
Multiplying Decimals

To multiply decimals: 1. Multiply as if you were multiplying whole numbers.
2. Count how many numbers are to the RIGHT of the decimal.
3. Place the decimal point in the product.

Examples:

```
    3                        1
  2 . 5  (one number to the right)        5
X   6  (no decimal point)        4 . 7  (one number to the right)
1 5 . 0  (one decimal place)     x 2 . 8  (one number to the right)
                                 3 7 6
                               + 9 4 0
                                13.1 6  (count two places then put the
                                          decimal point)
```

Calculate the product. Use a paper and pencil for your working. Select the correct answer.

1. 4.2 x 6 =

2. 6.7 x 2.5 =

3. 3.8 x 7.5=

4. 8.5 x 9.2 =

5. 18.7 x 9.3=