Multiplying Decimals:

When we multiply decimals we follow these steps:

1. Count the number of decimal places of both numbers
2. Multiply them as whole numbers (using column method)
3. Put the number of decimal places from step 1 into the final number

Model example:

0.4 x 0.38

1) There are **3** decimal places  
2) 4 x 38 = 162   
3) There were 3 decimal places so it must be 0.162

Read the following webpage: <https://www.mathsisfun.com/multiplying-decimals.html>

Watch the following video: <https://www.youtube.com/watch?v=3H9DYeR5Wmg>

