Decimal assignment 3 name:

1. Find 3.41 × 2.6 by:

* Think of the decimals as lengths in meters.
* Convert the lengths to centimeters
* Find the area in square centimeters
* Find how many square centimeters in a square meter
* Convert the area to square meters.

~~2. Find 4.8 ÷ .32 by:~~

* ~~Think of the decimals as lengths in meters (how many lengths of .32 m are in a length of 4.8 m?)~~
* ~~Convert the lengths to centimeters~~
* ~~Find the answer in cm (round to the nearest mm)~~
* ~~Convert back to m.~~

~~3. Show that 3.7 ÷ .41 = 370 ÷ 41 by using fractions.~~

~~4. On the other side of the paper, show how to long divide to get the answer to 3.7 ÷ .41. Round to the nearest hundredth.~~

5. On the other side of the paper, show how to convert these fractions to decimals using long division.

a. 5/8, b. 5/6, c. 5/9, d. 4/11, e. 1/7.