Learning Intention: To multiply decimal numbers with two decimal places with a whole number

For example,

3.67

X 9

33.03

66

Try these (remember to put the decimal point in the correct place):

2.93 x 6 =

7.93 x 4 =

2.94 x 8 =

4.48 x 3 =

Using the numbers below make different decimal numbers with 2 decimal places then multiply these numbers by 7.

4 7 9 5 3

e.g. 4.73 x 7 =

4.73

X 7

33.11

5 2

Match the calculations to their products.

3.45 x 8 = 1890

1.25 x 3 = 2760

4.39 x 9 = 375

3.78 x 5 = 3951

True or False?

5.62 x 6 = 3372

9.91 x 3 = 2793

Pamela has £6.56. She is offered three times this amount for her pocket money. How much pocket money does she receive?

Leroy measured a box that was 9.45cm long. The second box he measured was four times as long. How long was the second box?

Naomi had ran 5.75m. She still had five times that distance to run. How much further does she need to run?

Cole has 3 windows in his lounge. They are all the same width of 4.30m. What is the width of all three windows altogether?

Carl has £9.87. Sara has three times as much. How much does Sara have?