WARM UP

Turn to page 40 and answer questions 34 and 35.

MATH COURSE I

Multiply Decimals

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VOCABULARY

- **Product**: the answer when you multiply

- **Factors**: the numbers you multiply with

Ways to show multiplication

7 x 8 =

(7)(8) =

7 · 8 =

 7 * 8 =

MULTIPLY

Multiply:

Step 1: Decimals do not have to be lined up! Arrange them all the way to the right.

Ex.   5.45

　　　x   3.4

Step 2: Multiply   5.45

　　　　　　x   3.4

　　　　　　　2180

　　　　　　+ 1635

　　　　　　18530

Step 3: Place the decimal.

　　　- Count the number of total decimal places in the questions. (3) So your answer will have 3.　　18.530 or 18.53

MORE EXAMPLES ON PAGE 40

- Answer questions 10-13 in your notebooks. Continue working up to question 33 if you finish early!