

Turn quiz over when done.

HW 11 due tomorrow.

HW 12 due Friday 12/13.

$$1 \text{ yard} = 3 \text{ feet}$$

1 yd<sup>2</sup>  
9 ft<sup>2</sup>

1 yd  
3 feet

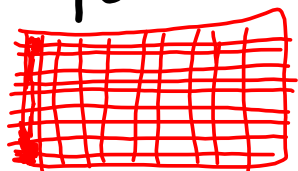
1 yd  
3 feet

$$\underline{12/5}$$

$$(0.1)(0.1)$$

$$0.1 = \frac{1}{10}$$

$$\frac{1}{10} \cdot \frac{1}{10} = \frac{1}{100} = 0.01$$



$$\begin{array}{r} 0.1 \\ \times 0.1 \\ \hline + 0.1 \\ \hline 0.01 \end{array} \quad \text{a!}$$

$$(0.3)(0.4)$$

$$\frac{3}{10} \cdot \frac{4}{10} = \frac{12}{100} = 0.12$$

$(\underline{\underline{0.005}})(\underline{0.2})$  4 digits after decimal points

$$\frac{5}{1000} \cdot \frac{2}{10} = \frac{10}{10,000} = \underline{\underline{0.0010}}$$

Answer ends  
4 places after  
decimal point

$$\begin{array}{r} \underline{(3.3)} \underline{(4.2)} \\ \begin{array}{r} 3.3 \\ \times 4.2 \\ \hline 66 \\ + 1320 \\ \hline 13.86 \end{array} \end{array}$$

$$\begin{array}{r} (2.5)(0.019) \\ \underline{\phantom{0.}0.019} \\ \times \phantom{0.}2.5 \\ \hline \phantom{0.}095 \\ + \phantom{0.}380 \\ \hline 0.0475 \end{array}$$

Answer ends  
4 places after  
decimal point

