

# Multiplying Decimals - Word Problems

1) Abraham is driving his truck at a speed of 0.6 miles per minute. If he maintains a constant speed, how far will Abraham drive in 8.5 minutes?

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2) Harry makes \$34.75 per hour as an accountant. If he works 26.5 hours, how much money will Harry earn? Round your answer to the nearest cent.

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3) A piece of card is 1.25 feet long and 0.75 feet wide. What is the area of the piece of card?

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4) Helena bought 1.5 pounds of apples. If each ounce was priced at \$2.18, how much did she pay for the apples?

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5) Bosco is driving from Detroit to Oklahoma City at an average speed of 42.8 miles per hour. If it has been 6.5 hours since he started driving, what is the distance that Bosco has covered?

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**Multiplying Decimals - Word Problems**

1) Abraham is driving his truck at a speed of 0.6 miles per minute. If he maintains a constant speed, how far will Abraham drive in 8.5 minutes?

**5.1 miles**

2) Harry makes \$34.75 per hour as an accountant. If he works 26.5 hours, how much money will Harry earn? Round your answer to the nearest cent.

\$

3) A piece of cardboard is 18 inches wide. What is the area of the piece of cardboard if it is 40 inches long?

**726.95**

4) Helena bought 12 ounces of almonds. If each ounce was priced at \$2.18, how much did she pay for the almonds?

**\$14.17**

5) Bosco is driving from Detroit to Oklahoma City at an average speed of 42.8 miles per hour. If it has been 6.5 hours since he started driving, what is the distance that Bosco has covered?

**278.2 miles**

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