

Unit 31 Practice Problems

Instructions: Solve the following problems using the procedures described on page 92. Be sure to state the unknown quantity, the given quantities, the formula, and label your answer.

1) John drove for 6 hours at 60 miles per hour (mph). How far did he travel?

Unknown:

Formula:

Given:

2) What is the area of a building lot 220 feet long and 80 feet wide?

Unknown:

Formula:

Given:

3) How much interest is earned on \$250 deposited at 6% simple interest for 2 years?

Unknown:

Formula:

Given:

Unit 31 answers are on page 239.

Unit 31 additional practice problems are on page 186.