

## Chapter 7 sec 5

Page 542: EXAMPLE 1. **How much simple interest is** earned if \$1,200 is invested at 4% per year for 5 years?

page 543: EXAMPLE 2. A contractor borrows \$5,000 at 4.5% per year. The interest accrued is simple interest. The duration of the loan is 6 months. How much will the contractor have to pay back at the end of the 6-month loan period?

page 544: EXAMPLE 4. A pet shop owner borrows \$8,000 for 6 months. At the end of the 6-month loan period, the interest owed is \$200. What was the simple interest rate?