

## Percentages

Lender funds a \$316,000 loan at 5% interest. What is the annual interest?

$$5\% \times \$316,000$$

$$.05 \times 316,000 = \underline{\$15,800}$$

Lender funds a loan at 5% annual interest, which yields \$15,800. What is the loan amount?

$$\$15,800 \div .05 = \underline{\$316,000}$$

Lender funds a loan of \$316,000 which yields \$15,800 annual interest. What is the interest rate?

$$\$15,800 \div \$316,000 = \underline{5\%}$$