



Find each product mentally.

1.  $1,200 \times 7 =$
2.  $400 \times 90 =$
3.  $12 \times 800 =$
4.  $70 \times 10^2 =$

What is the value of  $50 \times 10^5$ ?

Write the prime factorization of 72 using exponents

Write the product of  $5 \times 5 \times 5 \times 5$  using exponents

Ellen bought 18 boxes of paper clips. Each box had 150 paper clips.  
How many paper clips did Ellen buy?

Regina reads 32 pages of a book each night. How many pages will she read in 5 days?

Part 1

Mr. and Mrs. Williams want to buy a boat that costs \$18,520.

Mr. Williams saved \$850 each month for 7 months. Mrs. Williams saved \$970 each month for 7 months. If they combine their money, how much will they have? Will they have enough money to buy the boat?

Part 2