Find each product mentally.

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

a. 1,400   b. 84,000   c. 8,400

a. 3,600   b. 36,000   c. 13,000

a. 960   b. 9,600   c. 96,000

a. 7,000   b. 700,000   c. 70,000

What is the value of 50×10^5?   a. 500,000   b. 5,000,000   c. 50,000,000

Write the prime factorization of 70.

Write the product of $5 \times 5 \times 5 \times 5 \times \underline{5\ \text{using}}$ 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   Part 2
will they have? Will they have enough money to buy the boat?