

## Estimate Products

Find a possible value for  $n$  that makes each statement true.

1. The product of  $4 \times n$  is about 8,000.

$n =$

2. The product of  $n \times 4$  is about 1,200.

$n =$

3. The product of  $6 \times n$  is about 24,000.

$n =$

4. The product of  $n \times 2$  is about 7000.

$n =$

5. The product of  $8 \times n$  is about 40,000.

$n =$

6. The product of  $9 \times n$  is about 27,000.

$n =$

Solve the word problem. Then complete the sentence.

7. Sudie buys 6 packages of paper. Each package has 525 sheets of paper. How could you estimate to find about how many sheets of paper Sudie buys?

Sudie buys about \_\_\_\_\_ sheets of paper.