

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 $X \ 9$ 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.