Patterns of Multiplication

Complete.

15. $80 \times 5{,}000 =$ _____ **16.** $7{,}000 \times 80 =$ _____ **17.** $40 \times 800 =$ _____

18. $30 \times 6{,}000 =$ _____ **19.** $20 \times 500 =$ _____ **20.** $6{,}000 \times 90 =$ _____

21. $700 \times 40 =$ _____ **22.** $80 \times 2{,}000 =$ _____ **23.** $50 \times 5{,}000 =$ _____

Algebra & Functions Find each missing number.

24. $30 \times j = 9{,}000$ $j =$ _____ **25.** $s \times 70 = 2{,}800$ $s =$ _____

26. $60 \times b = 24{,}000$ $b =$ _____ **27.** $400 \times t = 12{,}000$ $t =$ _____

28. $90 \times q = 8{,}100$ $q =$ _____ **29.** $p \times 600 = 30{,}000$ $p =$ _____

30. $n \times 300 = 6{,}000$ $n =$ _____ **31.** $r \times 800 = 40{,}000$ $r =$ _____

Problem Solving

32. ABC Hardware has 50 cartons of nails. There are 4,000 nails in each carton. How many nails does the store have?

_____

33. Handy Hardware has 500 boxes of hinges. Each box has 90 hinges. How many hinges does the store have?

_____