Multiply Greater Numbers

Multiply. Check that each answer is reasonable

13. 2,007
        × 75

14. $39.85
        × 74

15. 6,618
        × 91

16. $82.35
        × 72

17. 21,107
        × 42

18. 46,118
        × 27

19. 92,306
        × 31

20. $123.95
        × 18

21. 53 × 36,219 = _____

22. 26 × $591.05 = _____

23. 36 × 19,962 = _____

24. 71 × 23,401 = _____

Algebra & Functions   Given each set of digits, make the greatest and least product possible by multiplying by a 2-digit number. Use each digit one time.

25. 5, 2, 6, 1

_____

26. 7, 9, 2, 0

_____

Problem Solving

27. A box holds 250 ping pong balls. How many ping pong balls can be packaged in 85 boxes?

_____

28. Pencils are packaged with 144 pencils in a box. How many pencils are there in 50 boxes?

_____