

Multi-Digit *Multiplication*

4.NBT.B.5

Name _____ Date _____

Multiply using the standard algorithm. For two-digit by two-digit problems, multiply by the ones, then the tens, and add the partial products. Show your work.

1. $34 \times 6.$

2. $218 \times 4.$

3. $1325 \times 3.$

4. $4082 \times 7.$

5. $5176 \times 8.$

6. $47 \times 23.$

7. $68 \times 54.$

8. 305×46 .

9. 736×82 .

10. Which product is correct?

A) $1408 \times 5 = 5040$

B) $1408 \times 5 = 7040$

C) $1408 \times 5 = 7400$

D) $1408 \times 5 = 6040$

11. A warehouse stacks boxes in 16 rows with 144 boxes in each row. How many boxes are there in all?

12. An auditorium has 36 rows of seats with 28 seats in each row. How many seats are there?

13. A printing press makes 365 copies of a 24-page booklet. How many pages does it print altogether?

14. A store gets 18 cases of juice with 24 cans in each case. Each can costs \$2. What is the total value of all the cans? (First find the number of cans.)