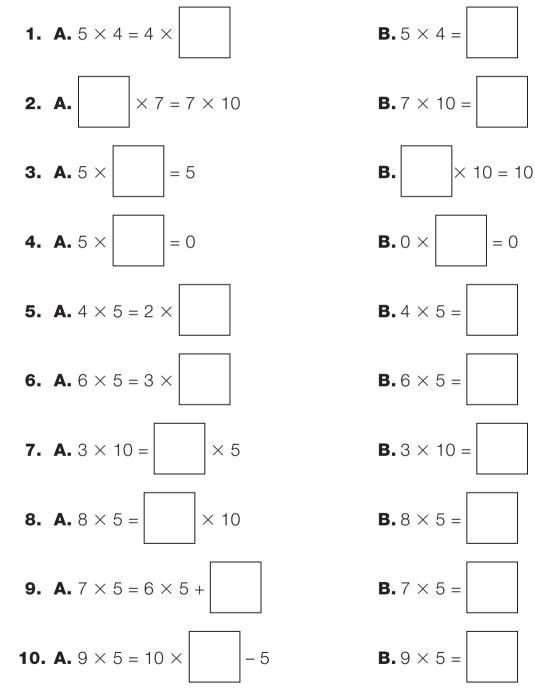Name _____ Date _____

Multiplication with 5s and 10s

Complete the number sentences. Use tools like *Centimeter Grid Paper*, a *200 Chart*, square-inch tiles, counters, drawings, number lines, your multiplication table, and *My Patterns for Remembering the Facts* chart. Be ready to explain your reasoning.

1. A. $5 \times 4 = 4 \times \boxed{}$

B. $5 \times 4 = \boxed{}$

2. A. $\boxed{} \times 7 = 7 \times 10$

B. $7 \times 10 = \boxed{}$

3. A. $5 \times \boxed{} = 5$

B. $\boxed{} \times 10 = 10$

4. A. $5 \times \boxed{} = 0$

B. $0 \times \boxed{} = 0$

5. A. $4 \times 5 = 2 \times \boxed{}$

B. $4 \times 5 = \boxed{}$

6. A. $6 \times 5 = 3 \times \boxed{}$

B. $6 \times 5 = \boxed{}$

7. A. $3 \times 10 = \boxed{} \times 5$

B. $3 \times 10 = \boxed{}$

8. A. $8 \times 5 = \boxed{} \times 10$

B. $8 \times 5 = \boxed{}$

9. A. $7 \times 5 = 6 \times 5 + \boxed{}$

B. $7 \times 5 = \boxed{}$

10. A. $9 \times 5 = 10 \times \boxed{} - 5$

B. $9 \times 5 = \boxed{}$

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11. Tell whether each of the number sentences is true or false.

	True	False
A. $7 \times 5 = 5 \times 7$		
B. $5 \times 9 = 5 \times 8 + 5$		
C. $10 \times 2 = 5 \times 3$		
D. $0 \times 5 = 0 \times 10$		

E. Rewrite part of the false number sentence to make it true.

✓ Check-In: Questions 12–15

12. Show or tell how you solved Question 3A.

13. Show or tell how you solved Question 4A.

14. Choose another problem in the B column. Use another strategy or a pattern to check your answer. Show or tell what you did. Write the number sentence.

15. How can Question 10A help you solve Question 10B?

Na