Puzzling Patterns

Use what you know about patterns to find any mistakes in the multiplication sentences. Explain the pattern. Then, change the multiplication sentences so they are correct.

1. $9 \times 3 = 27$  
   Pattern: ____________________________
   $9 \times 4 = 36$
   $9 \times 5 = 54$

2. $5 \times 2 = 10$  
   Pattern: ____________________________
   $5 \times 3 = 15$
   $5 \times 4 = 20$

3. $2 \times 7 = 14$  
   Pattern: ____________________________
   $2 \times 6 = 12$
   $2 \times 5 = 10$

4. $5 \times 9 = 45$  
   Pattern: ____________________________
   $5 \times 8 = 40$
   $5 \times 7 = 35$

5. $9 \times 9 = 18$  
   Pattern: ____________________________
   $9 \times 8 = 27$
   $9 \times 7 = 36$