Filling Factorial Table

Name:

**Fill in the blanks.**

| n | Equation | n! |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |

**Answers**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|

Filling Factorial Table

Name: **Answer Key**

**Fill in the blanks.**

| n | Equation | n! |
|---|---|---|
| 1 | 1 | 1 |
| 2 | 2×1 | 2 |
| 3 | 3×2×1 | 6 |
| 4 | 4×3×2×1 | 24 |
| 5 | 5×4×3×2×1 | 120 |
| 6 | 6×5×4×3×2×1 | 720 |
| 7 | 7×6×5×4×3×2×1 | 5,040 |
| 8 | 8×7×6×5×4×3×2×1 | 40,320 |
| 9 | 9×8×7×6×5×4×3×2×1 | 362,880 |
| 10 | 10×9×8×7×6×5×4×3×2×1 | 3,628,800 |

**Answers**

1. **1**
2. **2**
3. **6**
4. **24**
5. **120**
6. **720**
7. **5,040**
8. **40,320**
9. **362,880**
10. **3,628,800**



| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|