



Solve each problem.

**Answers**

1)

$$\begin{array}{r} \square \square \square \\ 6 \overline{) 578} \\ \underline{- \square} \downarrow \\ \square 7 \\ \underline{- \square} \downarrow \\ \square 8 \\ \underline{- \square} \\ \square 8 \end{array}$$

2)

$$\begin{array}{r} \square \square \square \\ 2 \overline{) 441} \\ \underline{- \square} \downarrow \\ \square 4 \\ \underline{- \square} \downarrow \\ \square 1 \\ \underline{- \square} \\ \square 1 \end{array}$$

3)

$$\begin{array}{r} \square \square \square \\ 2 \overline{) 540} \\ \underline{- \square} \downarrow \\ \square 4 \\ \underline{- \square} \downarrow \\ \square 0 \\ \underline{- \square} \\ \square 0 \end{array}$$

4)

$$\begin{array}{r} \square \square \square \\ 2 \overline{) 114} \\ \underline{- \square} \downarrow \\ \square 1 \\ \underline{- \square} \downarrow \\ \square 4 \\ \underline{- \square} \\ \square 4 \end{array}$$

5)

$$\begin{array}{r} \square \square \square \\ 6 \overline{) 121} \\ \underline{- \square} \downarrow \\ \square 2 \\ \underline{- \square} \downarrow \\ \square 1 \\ \underline{- \square} \\ \square 1 \end{array}$$

6)

$$\begin{array}{r} \square \square \square \\ 9 \overline{) 820} \\ \underline{- \square} \downarrow \\ \square 2 \\ \underline{- \square} \downarrow \\ \square 0 \\ \underline{- \square} \\ \square 0 \end{array}$$

7)

$$\begin{array}{r} \square \square \square \\ 4 \overline{) 147} \\ \underline{- \square} \downarrow \\ \square 4 \\ \underline{- \square} \downarrow \\ \square 7 \\ \underline{- \square} \\ \square 7 \end{array}$$

8)

$$\begin{array}{r} \square \square \square \\ 3 \overline{) 737} \\ \underline{- \square} \downarrow \\ \square 3 \\ \underline{- \square} \downarrow \\ \square 7 \\ \underline{- \square} \\ \square 7 \end{array}$$

9)

$$\begin{array}{r} \square \square \square \\ 9 \overline{) 521} \\ \underline{- \square} \downarrow \\ \square 2 \\ \underline{- \square} \downarrow \\ \square 1 \\ \underline{- \square} \\ \square 1 \end{array}$$

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_

**Solve each problem.**

1)

|     |   |   |     |
|-----|---|---|-----|
| 0   | 9 | 6 | r 2 |
| 5   | 7 | 8 |     |
| - 0 | ↓ |   |     |
| 5   | 7 |   |     |
| - 5 | 4 | ↓ |     |
|     | 3 | 8 |     |
| -   | 3 | 6 |     |
|     |   | 2 | 8   |

2)

|   |   |   |   |     |
|---|---|---|---|-----|
|   | 2 | 2 | 0 | r 1 |
| 2 | 4 | 4 | 1 |     |
| - | 4 | ↓ |   |     |
|   | 0 | 4 |   |     |
| - |   | 4 | ↓ |     |
|   |   | 0 | 1 |     |
| - |   |   | 0 |     |
|   |   |   | 1 | 1   |

3)

|   |   |   |   |   |
|---|---|---|---|---|
|   | 2 | 7 | 0 |   |
| 2 | 5 | 4 | 0 |   |
| - | 4 | ↓ |   |   |
|   | 1 | 4 |   |   |
| - | 1 | 4 | ↓ |   |
|   |   | 0 | 0 |   |
|   |   | - | 0 |   |
|   |   |   | 0 | 0 |

4)

|   |   |   |   |
|---|---|---|---|
|   | 0 | 5 | 7 |
| 2 | 1 | 1 | 4 |
| - | 0 | ↓ |   |
|   | 1 | 1 |   |
| - | 1 | 0 | ↓ |
|   |   | 1 | 4 |
|   |   | 1 | 4 |
|   |   |   | 0 |

4

5)

|   |   |   |     |
|---|---|---|-----|
| 0 | 2 | 0 | r 1 |
| 1 | 2 | 1 |     |
| - | 0 | ↓ |     |
| 1 | 2 |   |     |
| - | 1 | 2 | ↓   |
|   | 0 | 1 |     |
|   | - | 0 |     |
|   |   | 1 | 1   |

6)

|   |   |   |   |     |
|---|---|---|---|-----|
|   | 0 | 9 | 1 | r 1 |
| 9 | 8 | 2 | 0 |     |
| - | 0 | ↓ |   |     |
|   | 8 | 2 |   |     |
| - | 8 | 1 | ↓ |     |
|   |   | 1 | 0 |     |
|   |   | - | 9 |     |
|   |   |   | 1 | 0   |

7)

|   |   |   |   |     |
|---|---|---|---|-----|
|   | 0 | 3 | 6 | r 3 |
| 4 | 1 | 4 | 7 |     |
| - | 0 | ↓ |   |     |
|   | 1 | 4 |   |     |
| - | 1 | 2 | ↓ |     |
|   |   | 2 | 7 |     |
| - |   | 2 | 4 |     |
|   |   |   | 3 | 7   |

8)

|     |   |   |     |
|-----|---|---|-----|
| 2   | 4 | 5 | r 2 |
| 7   | 3 | 7 |     |
| - 6 | ↓ |   |     |
| 1   | 3 |   |     |
| - 1 | 2 | ↓ |     |
|     | 1 | 7 |     |
| -   | 1 | 5 |     |
|     |   | 2 | 7   |

9)

|       |   |   |   |     |
|-------|---|---|---|-----|
|       | 0 | 5 | 7 | r 8 |
| 9     | 5 | 2 | 1 |     |
| -     | 0 | ↓ |   |     |
| <hr/> |   |   |   |     |
|       | 5 | 2 |   |     |
| -     | 4 | 5 | ↓ |     |
| <hr/> |   |   |   |     |
|       |   | 7 | 1 |     |
| -     |   | 6 | 3 |     |
| <hr/> |   |   |   |     |
|       |   |   | 8 | 1   |

## Answers

1. **96 r2**

2. **220 r1**

3. **270**

4. **57**

5. **20 r1**

6. **91 r1**

7. **36 r3**

8. **245 r2**

9. **57 r8**