

# Build numbers from parts (up to 9 digits)

## Grade 6 Place Value Worksheet

Example:  $724 = 7 \times 100 + 2 \times 10 + 4 \times 1$

Write the following numbers in normal form.

1. \_\_\_\_\_  $6 \times 1000000 + 7 \times 100000 + 3 \times 10000 + 9 \times 1000 + 5 \times 100 + 2 \times 10 + 7 \times 1$

2. \_\_\_\_\_  $3 \times 1000 + 2 \times 100 + 5 \times 10 + 5 \times 1$

3. \_\_\_\_\_  $8 \times 100000 + 2 \times 10000 + 8 \times 1000 + 8 \times 100 + 1 \times 10 + 8 \times 1$

4. \_\_\_\_\_  $4 \times 100000 + 5 \times 10000 + 2 \times 1000 + 8 \times 100 + 5 \times 1$

5. \_\_\_\_\_  $9 \times 100 + 2 \times 10 + 7 \times 1$

6. \_\_\_\_\_  $5 \times 10000 + 9 \times 1000 + 6 \times 1$

7. \_\_\_\_\_  $4 \times 10000000 + 4 \times 1000000 + 6 \times 100000 + 3 \times 10000 + 2 \times 1000 + 1 \times 100 + 6 \times 10$

8. \_\_\_\_\_  $7 \times 10000000 + 7 \times 1000000 + 6 \times 100000 + 1 \times 10000 + 7 \times 1000 + 9 \times 100 + 7 \times 10 + 9 \times 1$

9. \_\_\_\_\_  $6 \times 10000000 + 8 \times 100000 + 1 \times 10000 + 5 \times 1000 + 2 \times 10 + 6 \times 1$

# Build numbers from parts (up to 9 digits)

## Grade 6 Place Value Worksheet

Example:  $724 = 7 \times 100 + 2 \times 10 + 4 \times 1$

Write the following numbers in normal form.

- 6,739,527  $6 \times 1000000 + 7 \times 100000 + 3 \times 10000 + 9 \times 1000 + 5 \times 100 + 2 \times 10 + 7 \times 1$
- 3,255  $3 \times 1000 + 2 \times 100 + 5 \times 10 + 5 \times 1$
- 828,818  $8 \times 100000 + 2 \times 10000 + 8 \times 1000 + 8 \times 100 + 1 \times 10 + 8 \times 1$
- 452,805  $4 \times 100000 + 5 \times 10000 + 2 \times 1000 + 8 \times 100 + 5 \times 1$
- 927  $9 \times 100 + 2 \times 10 + 7 \times 1$
- 59,006  $5 \times 10000 + 9 \times 1000 + 6 \times 1$
- 44,632,160  $4 \times 10000000 + 4 \times 1000000 + 6 \times 100000 + 3 \times 10000 + 2 \times 1000 + 1 \times 100 + 6 \times 10$
- 77,617,979  $7 \times 10000000 + 7 \times 1000000 + 6 \times 100000 + 1 \times 10000 + 7 \times 1000 + 9 \times 100 + 7 \times 10 + 9 \times 1$
- 60,815,026  $6 \times 10000000 + 8 \times 100000 + 1 \times 10000 + 5 \times 1000 + 2 \times 10 + 6 \times 1$