

# Writing numbers in expanded form (12 digits)

---

## Grade 6 Place Value Worksheet

Write each number in expanded form.

1. 473,794,354

---

---

---

2. 41,248,675

---

---

3. 76,480,580,561

---

---

---

4. 695,208,170

---

---

5. 9,828,430

---

---

6. 1,380,239,979

---

---

---

7. 39,678

---

8. 59,757,212

---

---

9. 65,728,910

---

---

# Writing numbers in expanded form (12 digits)

## Grade 6 Place Value Worksheet

Write each number in expanded form.

1. 473,794,354

$$\begin{array}{l} 4 \times 100000000 + 7 \times 10000000 + 3 \times 1000000 + 7 \\ \times 100000 + 9 \times 10000 + 4 \times 1000 + 3 \times 100 + 5 \times \\ 10 + 4 \times 1 \end{array}$$

2. 41,248,675

$$\begin{array}{l} 4 \times 10000000 + 1 \times 1000000 + 2 \times 100000 + 4 \times \\ 10000 + 8 \times 1000 + 6 \times 100 + 7 \times 10 + 5 \times 1 \end{array}$$

3. 76,480,580,561

$$\begin{array}{l} 7 \times 10000000000 + 6 \times 1000000000 + 4 \times \\ 100000000 + 8 \times 10000000 + 5 \times 100000 + 8 \times \\ 10000 + 5 \times 100 + 6 \times 10 + 1 \times 1 \end{array}$$

4. 695,208,170

$$\begin{array}{l} 6 \times 100000000 + 9 \times 10000000 + 5 \times 1000000 + 2 \\ \times 100000 + 8 \times 1000 + 1 \times 100 + 7 \times 10 \end{array}$$

5. 9,828,430

$$\begin{array}{l} 9 \times 1000000 + 8 \times 100000 + 2 \times 10000 + 8 \times 1000 \\ + 4 \times 100 + 3 \times 10 \end{array}$$

6. 1,380,239,979

$$\begin{array}{l} 1 \times 1000000000 + 3 \times 100000000 + 8 \times 10000000 \\ + 2 \times 100000 + 3 \times 10000 + 9 \times 1000 + 9 \times 100 + 7 \\ \times 10 + 9 \times 1 \end{array}$$

7. 39,678

$$3 \times 10000 + 9 \times 1000 + 6 \times 100 + 7 \times 10 + 8 \times 1$$

8. 59,757,212

$$\begin{array}{l} 5 \times 10000000 + 9 \times 1000000 + 7 \times 100000 + 5 \times \\ 10000 + 7 \times 1000 + 2 \times 100 + 1 \times 10 + 2 \times 1 \end{array}$$

9. 65,728,910

$$\begin{array}{l} 6 \times 10000000 + 5 \times 1000000 + 7 \times 100000 + 2 \times \\ 10000 + 8 \times 1000 + 9 \times 100 + 1 \times 10 \end{array}$$