

# Writing numbers in expanded form (12 digits)

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## Grade 6 Place Value Worksheet

Write each number in expanded form.

1. 649,649

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2. 5,062,012,171

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3. 5,233,569

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4. 32,695,463,101

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5. 85,276,427,839

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6. 1,123,633

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7. 763,529,243

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8. 5,281,355,337

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## Grade 6 Place Value Worksheet

Write each number in expanded form.

- 649,649  $6 \times 100000 + 4 \times 10000 + 9 \times 1000 + 6 \times 100 + 4 \times 10 + 9 \times 1$
- 5,062,012,171  $5 \times 1000000000 + 6 \times 100000000 + 2 \times 10000000 + 1 \times 1000000 + 2 \times 100000 + 1 \times 10000 + 7 \times 1000 + 1 \times 100 + 1 \times 10 + 1 \times 1$
- 5,233,569  $5 \times 1000000 + 2 \times 100000 + 3 \times 10000 + 3 \times 1000 + 5 \times 100 + 6 \times 10 + 9 \times 1$
- 32,695,463,101  $3 \times 10000000000 + 2 \times 1000000000 + 6 \times 1000000000 + 9 \times 100000000 + 5 \times 10000000 + 4 \times 1000000 + 6 \times 100000 + 3 \times 10000 + 1 \times 1000 + 1 \times 100 + 1 \times 10 + 1 \times 1$
- 85,276,427,839  $8 \times 10000000000 + 5 \times 1000000000 + 2 \times 1000000000 + 7 \times 100000000 + 6 \times 10000000 + 4 \times 1000000 + 2 \times 100000 + 7 \times 10000 + 8 \times 1000 + 2 \times 100 + 7 \times 10 + 9 \times 1$
- 1,123,633  $1 \times 1000000 + 1 \times 100000 + 2 \times 10000 + 3 \times 1000 + 6 \times 100 + 3 \times 10 + 3 \times 1$
- 763,529,243  $7 \times 100000000 + 6 \times 10000000 + 3 \times 1000000 + 5 \times 100000 + 2 \times 10000 + 9 \times 1000 + 2 \times 100 + 4 \times 10 + 3 \times 1$
- 5,281,355,337  $5 \times 1000000000 + 2 \times 100000000 + 8 \times 10000000 + 1 \times 1000000 + 3 \times 100000 + 5 \times 10000 + 5 \times 1000 + 3 \times 100 + 3 \times 10 + 7 \times 1$