Build number from its parts (up to 12 digits)

Grade 6 Place Value Worksheet

Example: 724 = 7 x 100 + 2 x 10 + 4 x 1

Write the following numbers in normal form.

1. _____ $9 \times 10 + 1 \times 1$

2. _____ $4 \times 100000000000 + 5 \times 10000000000 + 6 \times 1000000000 + 8 \times 100000000 + 8 \times 1000000 + 6 \times 100000 + 7 \times 10000 + 6 \times 1000 + 1 \times 100 + 7 \times 10 + 8 \times 1$

3. _____ $1 \times 10000000000 + 6 \times 1000000000 + 2 \times 100000000 + 8 \times 10000000 + 3 \times 1000000 + 1 \times 100000 + 7 \times 10000 + 4 \times 1000 + 3 \times 100 + 2 \times 10 + 3 \times 1$

4. _____ $7 \times 1000000 + 8 \times 10000 + 1 \times 1000 + 3 \times 100 + 7 \times 10 + 1 \times 1$

5. _____ $3 \times 100000000000 + 7 \times 1000000000 + 2 \times 100000000 + 4 \times 10000000 + 5 \times 1000000 + 6 \times 100000 + 5 \times 10000 + 1 \times 1000 + 3 \times 100 + 5 \times 10 + 7 \times 1$

Build number from its parts (up to 12 digits)

> Example: 724 = 7 x 100 + 2 x 10 + 4 x 1

Write the following numbers in normal form.

1. __91__ $9 \times 10 + 1 \times 1$

2. __456,808,676,178__ $4 \times 100000000000 + 5 \times 10000000000 + 6 \times 1000000000 + 8 \times 100000000 + 8 \times 1000000 + 6 \times 100000 + 7 \times 10000 + 6 \times 1000 + 1 \times 100 + 7 \times 10 + 8 \times 1$

3. __16,283,174,323__ $1 \times 10000000000 + 6 \times 1000000000 + 2 \times 100000000 + 8 \times 10000000 + 3 \times 1000000 + 1 \times 100000 + 7 \times 10000 + 4 \times 1000 + 3 \times 100 + 2 \times 10 + 3 \times 1$

4. __7,081,371__ $7 \times 1000000 + 8 \times 10000 + 1 \times 1000 + 3 \times 100 + 7 \times 10 + 1 \times 1$

5. __307,245,651,357__ $3 \times 100000000000 + 7 \times 1000000000 + 2 \times 100000000 + 4 \times 10000000 + 5 \times 1000000 + 6 \times 100000 + 5 \times 10000 + 1 \times 1000 + 3 \times 100 + 5 \times 10 + 7 \times 1$

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