

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_  
TEACHER: \_\_\_\_\_

### Expanded Notation With Decimal Place Value Worksheets 2 Digits (6)

**Math Exercise: Write the numbers in expanded notation with decimal place value**

**Write each number in expanded notation.**

- 1) 37.63 = \_\_\_\_\_
- 2) 57.25 = \_\_\_\_\_
- 3) 93.47 = \_\_\_\_\_
- 4) 13.14 = \_\_\_\_\_
- 5) 99.11 = \_\_\_\_\_
- 6) 87.79 = \_\_\_\_\_
- 7) 87.91 = \_\_\_\_\_
- 8) 46.52 = \_\_\_\_\_
- 9) 31.94 = \_\_\_\_\_
- 10) 33.79 = \_\_\_\_\_

**Write Each Number in Standard Form.**

- 11) \_\_\_\_\_ =  $(5 \times 10) + (8 \times 1) + (7 \times .1) + (2 \times .01)$
- 12) \_\_\_\_\_ =  $(5 \times 10) + (7 \times 1) + (7 \times .1) + (3 \times .01)$
- 13) \_\_\_\_\_ =  $(9 \times 10) + (8 \times 1) + (5 \times .1) + (6 \times .01)$
- 14) \_\_\_\_\_ =  $(1 \times 10) + (5 \times 1) + (3 \times .1) + (6 \times .01)$
- 15) \_\_\_\_\_ =  $(4 \times 10) + (4 \times 1) + (6 \times .1) + (1 \times .01)$
- 16) \_\_\_\_\_ =  $(9 \times 10) + (8 \times 1) + (2 \times .1) + (4 \times .01)$
- 17) \_\_\_\_\_ =  $(8 \times 10) + (3 \times 1) + (3 \times .1) + (9 \times .01)$
- 18) \_\_\_\_\_ =  $(8 \times 10) + (9 \times 1) + (9 \times .1) + (4 \times .01)$
- 19) \_\_\_\_\_ =  $(7 \times 10) + (1 \times 1) + (2 \times .1) + (4 \times .01)$
- 20) \_\_\_\_\_ =  $(3 \times 10) + (4 \times 1) + (5 \times .1) + (1 \times .01)$

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### Expanded Notation With Decimal Place Value Worksheets 2 Digits (6)

**Math Exercise: Write the numbers in expanded notation with decimal place value**

**Write each number in expanded notation.**

1) 37.63 =  $(3 \times 10) + (7 \times 1) + (6 \times .1) + (3 \times .01)$

2) 57.25 =  $(5 \times 10) + (7 \times 1) + (2 \times .1) + (5 \times .01)$

3) 93.47 =  $(9 \times 10) + (3 \times 1) + (4 \times .1) + (7 \times .01)$

4) 13.14 =  $(1 \times 10) + (3 \times 1) + (1 \times .1) + (4 \times .01)$

5) 99.11 =  $(9 \times 10) + (9 \times 1) + (1 \times .1) + (1 \times .01)$

6) 87.79 =  $(8 \times 10) + (7 \times 1) + (7 \times .1) + (9 \times .01)$

7) 87.91 =  $(8 \times 10) + (7 \times 1) + (9 \times .1) + (1 \times .01)$

8) 46.52 =  $(4 \times 10) + (6 \times 1) + (5 \times .1) + (2 \times .01)$

9) 31.94 =  $(3 \times 10) + (1 \times 1) + (9 \times .1) + (4 \times .01)$

10) 33.79 =  $(3 \times 10) + (3 \times 1) + (7 \times .1) + (9 \times .01)$

**Write Each Number in Standard Form.**

11) 58.72 =  $(5 \times 10) + (8 \times 1) + (7 \times .1) + (2 \times .01)$

12) 57.73 =  $(5 \times 10) + (7 \times 1) + (7 \times .1) + (3 \times .01)$

13) 98.56 =  $(9 \times 10) + (8 \times 1) + (5 \times .1) + (6 \times .01)$

14) 15.36 =  $(1 \times 10) + (5 \times 1) + (3 \times .1) + (6 \times .01)$

15) 44.61 =  $(4 \times 10) + (4 \times 1) + (6 \times .1) + (1 \times .01)$

16) 98.24 =  $(9 \times 10) + (8 \times 1) + (2 \times .1) + (4 \times .01)$

17) 83.39 =  $(8 \times 10) + (3 \times 1) + (3 \times .1) + (9 \times .01)$

18) 89.94 =  $(8 \times 10) + (9 \times 1) + (9 \times .1) + (4 \times .01)$

19) 71.24 =  $(7 \times 10) + (1 \times 1) + (2 \times .1) + (4 \times .01)$

20) 34.51 =  $(3 \times 10) + (4 \times 1) + (5 \times .1) + (1 \times .01)$