Name : _____ Score : _____

Teacher : _____ Date : _____

Expanded Notation Using Decimals

Write each number in expanded notation.

1) 566.63 = _____

2) 851.18 = _____

3) 783.62 = _____

4) 416.82 = _____

5) 842.74 = _____

6) 244.60 = _____

7) 120.77 = _____

8) 866.57 = _____

9) 145.36 = _____

10) 426.57 = _____

Write Each Number in Standard Form.

11) _____ = (9 x 100) + (7 x 10) + (6 x 1) + (9 x .1) + (7 x .01)

12) _____ = (5 x 100) + (5 x 10) + (5 x 1) + (5 x .1) + (1 x .01)

13) _____ = (5 x 100) + (4 x 10) + (4 x 1) + (3 x .1) + (0 x .01)

14) _____ = (1 x 100) + (1 x 10) + (4 x 1) + (7 x .1) + (9 x .01)

15) _____ = (2 x 100) + (2 x 10) + (0 x 1) + (4 x .1) + (9 x .01)

16) _____ = (4 x 100) + (4 x 10) + (0 x 1) + (7 x .1) + (7 x .01)

17) _____ = (4 x 100) + (6 x 10) + (3 x 1) + (4 x .1) + (8 x .01)

18) _____ = (9 x 100) + (7 x 10) + (8 x 1) + (7 x .1) + (7 x .01)

19) _____ = (1 x 100) + (1 x 10) + (8 x 1) + (2 x .1) + (7 x .01)

20) _____ = (9 x 100) + (5 x 10) + (8 x 1) + (5 x .1) + (2 x .01)