Fluency 2 Review
5.NBT.3

Name: _____#_____

Date: _____

Standard Form, Word Form, Expanded Form

1) How is **fourteen and thirty-two thousandths** written in standard form?

    a) 14.32
    b) 14.032
    c) 14,000.32
    d) 14,000.032

2) How would **thirty and fourteen thousandths** be written in expanded form?

    a) 300,000 + 10,000 + 4,000
    b) 3,000 + 10 + 4
    c) 30 + 0.1 + 0.04
    d) 30 + 0.01 + 0.004

3) Maggie wrote a number in expanded form, shown below. How would this number be written in standard form?

$$600 + 70 + 3 + 0.04 =$$

    a) 673.4
    b) 673.04
    c) 67.34
    d) 67.034

4) How is 0.783 written in word form?

    a) seven hundred eighty-three thousandths
    b) seven hundred eighty-three hundredths
    c) seven and eighty-three thousandths
    d) seven and eighty-three

5) Grace put **one hundred seventy-three and four tenths** gallons of water in the pool in her backyard. How could this amount be written in expanded form?

    a) $1 \times 100 + 7 \times 10 + 3 \times 1 + 4 \times \frac{1}{10}$
    b) $1 \times 10 + 7 \times 1 + 3 \times \frac{1}{10} + 4 \times \frac{1}{100}$
    c) $1 \times 100 + 7 \times 10 + 3 \times 1 + 4 \times \frac{1}{100}$
    d) $1 \times 10 + 7 \times 1 + 3 \times \frac{1}{100} + 4 \times \frac{1}{1000}$

6) Mildred wrote a number in expanded form, shown below. How would this number be written in standard form?

$$2 \times 100 + 4 \times 10 + 3 \times \frac{1}{10} + 5 \times \frac{1}{100}$$

a) 24.35
b) 24.035
c) 240.35
d) 240.035

7) Ms. Patterson wrote a number in expanded form on the board and asked her class to write the same number in word form.

$$1{,}000 + 70 + 9 + 0.07 + 0.002$$

Which of the following shows the same number in word form?

a) 179.72
b) 179.072
c) 1,079.72
d) 1,079.072

8) What is the place name of the 7 in *three and four hundred seventy-one thousandths?*

a) ones
b) tenths
c) hundredths
d) thousandths

9) How is 489.34 written in expanded form?

a) 400 + 80 + 9 + 0.3 + 0.04
b) 400 + 80 + 9 + 0.03 + 0.004
c) 400 + 800 + 900 + 0.3 + 0.04
d) 4 + 8 + 9 + 0.3 + 0.4

10) How is 28.307 written in expanded form?

a) $2 \times 10 + 8 \times 1 + 3 \times \frac{1}{10} + 7 \times \frac{1}{100}$
b) $2 \times 10 + 8 \times 10 + 3 \times \frac{1}{10} + 7 \times \frac{1}{100}$
c) $2 \times 10 + 8 \times 1 + 3 \times \frac{1}{10} + 7 \times \frac{1}{1000}$
d) $2 \times 10 + 8 \times 10 + 3 \times \frac{1}{10} + 7 \times \frac{1}{1000}$