

Fluency 2 Review
5.NBT.3

Name: Key # _____
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? 30.014

- 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?

173.4

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*? 3.471

- 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) $2 \times 10 + 8 \times 10 + 3 \times \frac{1}{10} + 7 \times \frac{1}{1000}$~~