

#### 4.NBT.2.B.1 Read and write multi-digit whole numbers using base-ten numerals

##### Multiple Choice

Identify the choice that best completes the statement or answers the question.

1. Expanded form of 1,837 is
- |    |                         |    |                        |
|----|-------------------------|----|------------------------|
| a. | $1,000 + 800 + 30 + 7$  | c. | 1,837                  |
| b. | $1,000 + 800 + 70 + 30$ | d. | $1,000 + 300 + 80 + 7$ |

##### Multiple Response

Identify one or more choices that best complete the statement or answer the question.

2. Which two number comparisons are correct?
- |    |                 |    |                 |
|----|-----------------|----|-----------------|
| a. | $1,762 > 1,662$ | c. | $4,352 > 4,752$ |
| b. | $3,876 > 3,870$ | d. | $9,621 > 9,821$ |
3. Which two number comparisons are correct?
- |    |                      |    |                           |
|----|----------------------|----|---------------------------|
| a. | $762 = 700 + 50 + 2$ | c. | $457 = 400 + 25 + 25 + 7$ |
| b. | $8,342 = 8,300 + 42$ | d. | $1,347 = 1,000 + 47$      |
4. Four million, nine hundred thousand is the word form for:
- |    |           |    |           |
|----|-----------|----|-----------|
| a. | 4,900,000 | c. | 4,009,000 |
| b. | 9,400,000 | d. | 4,090,000 |
5. Expanded form for 79,836 is
- |    |                                 |    |                                 |
|----|---------------------------------|----|---------------------------------|
| a. | $70,000 + 800 + 30 + 6$         | c. | $70,000 + 9,000 + 800 + 30 + 6$ |
| b. | $70,000 + 8,000 + 900 + 30 + 6$ | d. | $70,000 + 9,000 + 30 + 6$       |
6. Which two number comparisons are correct?
- |    |             |    |                 |
|----|-------------|----|-----------------|
| a. | $85 < 79$   | c. | $1,947 < 1,957$ |
| b. | $497 < 457$ | d. | $843 < 925$     |
7. Which two number comparisons are correct?
- |    |                 |    |             |
|----|-----------------|----|-------------|
| a. | $946 > 832$     | c. | $94 > 104$  |
| b. | $1,853 > 1,852$ | d. | $483 > 529$ |
8. Which two number comparisons are correct?
- |    |                   |    |                       |
|----|-------------------|----|-----------------------|
| a. | $992 = 1,000 - 8$ | c. | $425 = 500 - 50$      |
| b. | $826 = 82 + 6$    | d. | $7,000 = 6,658 + 342$ |
9. Six thousand, four hundred two is the word form for:
- |    |       |    |       |
|----|-------|----|-------|
| a. | 6,402 | c. | 6,420 |
| b. | 6,220 | d. | 6,422 |

10. Which two number comparisons are correct?

a.  $431 < 391$

b.  $276 < 279$

c.  $789 < 798$

d.  $1,257 < 1,275$

Answer 1: A

Standard form: 9,832

Written or word form: Nine thousand, eight hundred thirty-two

Expanded form:  $9,000 + 800 + 30 + 2$

can be decomposed and represented in many ways:

$$9,832 = 4,500 + 4,500 + 800 + 32$$

$$9,852 = 4,000 + 5,000 + 832$$

The symbols =, <, >, can be used in number expressions to compare numbers. The symbols mean:

= equals

< less than

> greater than

Answer 2: A, B

Answer 3: B, C

Answer 4: A

Answer 5: C

Answer 6: C, D

Answer 7: A, B

Answer 8: A, D

Answer 9: A

Answer 10: B, C