Unit 6 Cumulative Assessment

(1) Write each number in expanded form.

   a. 87 _____

   b. 134 _____

   c. 678 _____

   d. 810 _____

(2) Write the number that has

   a. 7 in the 100s place,
      0 in the 10s place,
      0 in the 1s place. _____

   b. 5 in the 100s place,
      6 in the 10s place,
      4 in the 1s place. _____

   c. 4 in the 10s place,
      2 in the 100s place,
      1 in the 1s place. _____

(3) **a.** Justin has Ⓓ Ⓓ Ⓝ Ⓝ.
      How much money
      does he have? _____

   b. Javier has Ⓝ Ⓝ Ⓝ Ⓝ
      Ⓓ Ⓓ Ⓟ Ⓟ Ⓟ Ⓟ Ⓟ.
      How much money
      does he have? _____

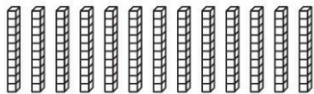**(4)** Use <, >, or =.

   a. 133 _____ 233

   b. 241 _____ 246

   c. 891 _____ 891

   d. 656 _____ 636

(5) Katy is playing *Exchange Game* with Base-10 blocks. Below are the blocks she has. Circle the longs she needs to trade.

Unit 6 Cumulative Assessment (continued)

6 Measure the line segments to the nearest inch and centimeter.

   a. _____

     about _____ inches

     about _____ centimeters

   b. _____

     about _____ inches

     about _____ centimeters

   c. Explain why there are more centimeters than inches in the measures for Problem 6b.

   _____

   _____

   _____

7 Solve.

   a. $158 + 10 =$ _____   **f.** _____ $= 627 + 100$

   b. _____ $= 10 + 553$ **g.** $233 - 10 =$ _____

   c. $100 + 367 =$ _____   **h.** $600 - 100 =$ _____

   d. $200 +$ _____ $= 300$ **i.** $341 -$ _____ $= 241$

   e. _____ $+ 112 = 122$ **j.** $178 -$ _____ $= 168$

Unit 6 Cumulative Assessment (continued)

(8) Match the number to the number word.

26	One hundred forty-six
33	Thirty-three
146	Six hundred
600	Twenty-six

(9) Use words to write the number name.

a. 500 _____

b. 526 _____

(10) Alex says that 700 is 7 + 0 + 0 in expanded form.

a. Do you agree with Alex? _____

b. Why? _____

(11) Justin has 30¢ in his coat pocket.

a. What coins might he have? Show your answer using Ⓠ, Ⓓ, Ⓝ, and/or Ⓟ.

b. Show a different combination of coins Justin might have.