Unit 7 Assessment

1 Fill in the missing numbers.

    a. $33 +$ _____ $= 40$ **b.** $90 = 88 +$ _____

    c. _____ $+ 45 = 50$ **d.** $30 =$ _____ $+ 24$

2 Two teams are playing *Basketball Addition*. Here are their scores for the first half:

Team A	Team B
Player 1: 10	Player 1: 20
Player 2: 12	Player 2: 5
Player 3: 6	Player 3: 15
Player 4: 8	Player 4: 3

    a. Find each team's score for the first half.

    Team A: _____ points   Team B: _____ points

    b. Which team is winning at halftime? _____

3 **a.** What measuring tool would you use to measure the length of your Math Journal? _____

    b. Explain your choice. _____

    _____

    c. What unit would you use when measuring the length of your Math Journal? _____

    d. Explain your choice. _____

    _____

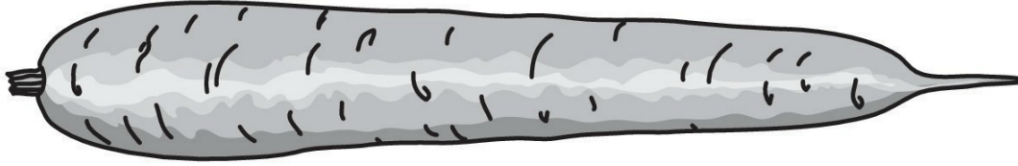## Unit 7 Assessment (continued)

④ Estimate and then measure the length of each picture below in inches and centimeters.

a.

Estimates: Measures:

about _____ inches   about _____ inches

about _____ cm   about _____ cm

b.

Estimates: Measures:

about _____ inches   about _____ inches

about _____ cm   about _____ cm

c. Did you get a smaller number when you measured in inches

   or centimeters? _____ Why?

   _____

   _____

Unit 7 Assessment (continued)

⑤ For each unit write the name of something you might use as a personal reference.

a. centimeter _____

b. inch _____

c. yard _____

d. meter _____

⑥ Use the information in the tally chart to complete the line plot.

Room 102 Head Sizes		
Head Sizes (cm)	Number of Children	
	Tallies	Number
46	//	2
47		0
48	////	4
49	~~////~~	5
50	/	1
51	///	3
52	/	1
Total =		16

Room 102 Head Sizes (cm)

```
                   X
                   X
         X         X
         X         X
 ◄───┬───┬───┬───┬───┬───┬───┬───►
    46  47  48  49  50  51  52
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Head Sizes (cm)