

Name _____

Section/Period _____

Assessment Correction Sheet

This sheet must be completed and turned in (with the original assessment) before reassessing.

ASSESSMENT: _____

The problem I missed was:	The mistake I made was:
#	

Practice Problems:

The problem I missed was:	The mistake I made was:
#	

Practice Problems:

Worksheet - Significant Figures

Determine how many significant figures are in each of these numbers (56 & 87 are tricky!!).

- | | | | | |
|--------------|--------------|---------------|--------------|-----------------|
| 1) 2.03 | 16) 0.0224 | 31) 0.00471 | 46) 10.05 | 61) 5000000 |
| 2) 1.0 | 17) 3.000 | 32) 0.0089 | 47) 0.1005 | 62) 0.000100 |
| 3) 2.00 | 18) 3000 | 33) 230518 | 48) 0.002030 | 63) 1.005 |
| 4) 0.00860 | 19) 0.004300 | 34) 1000.1 | 49) 23000000 | 64) 2.0550 |
| 5) 1.0030 | 20) 0.00800 | 35) 0.006007 | 50) 6.250 | 65) 0.0050 |
| 6) 967,000 | 21) 0.00967 | 36) 9.6700 | 51) 9.067 | 66) 30.4 |
| 7) 5.10 | 22) 0.023 | 37) 7.0200 | 52) 0.04010 | 67) 54.000 |
| 8) 0.000065 | 23) 4.530 | 38) 70,164 | 53) 3.00 | 68) 90 |
| 9) 0.009 | 24) 0.90 | 39) 0.090 | 54) 909 | 69) 900.0 |
| 10) 0.005 | 25) 500 | 40) 0.00005 | 55) 0.500 | 70) 0.050 |
| 11) 0.005670 | 26) 0.1110 | 41) 0.0076009 | 56) 670,000. | 71) 5000 |
| 12) 0.00872 | 27) 54,000 | 42) 0.000008 | 57) 0.800008 | 72) 500,000,000 |
| 13) 780 | 28) 708 | 43) 0.908 | 58) 0.00881 | 73) 24,091,800 |
| 14) 78,000 | 29) 780.00 | 44) 0.4900 | 59) 34.802 | 74) 0.00600 |
| 15) 780.000 | 30) 780.0 | 45) 670,004 | 60) 2,700 | 75) 20.040 |

Determine how many significant figures are in each of these numbers.

- | | | |
|-------------------------------|------------------------------|------------------------------|
| 76) 7.080×10^{-7} | 80) 4.0×10^{-4} | 84) 500×10^{15} |
| 77) 0.00450×10^{-10} | 81) 1.080×10^{12} | 85) $23,000 \times 10^{10}$ |
| 78) 3.40×10^{-8} | 82) 0.03400×10^{16} | 86) 0023.00×10^{12} |
| 79) 5.000×10^6 | 83) 2.801×10^{-6} | 87) $400. \times 10^5$ |

Problems 1 to 75 are reproduced just below and renumbered. Underline each zero, and only zeros, in each number that you believe should be significant. Several are done for you.

- | | | | | |
|--------------------|---------------------|-----------------------|----------------------|----------------------|
| 88) 2.03 | 103) 0.0224 | 118) 0.00471 | 133) 10.05 | 148) 5000000 |
| 89) 1.0 | 104) 3.000 | 119) 0.0089 | 134) 0.1005 | 149) 0.000100 |
| 90) 2. <u>00</u> | 105) 3000 | 120) 230518 | 135) 0.002030 | 150) 1.005 |
| 91) 0.00860 | 106) 0.004300 | 121) 1000.1 | 136) 23000000 | 151) 2.0550 |
| 92) 1. <u>0030</u> | 107) 0.00800 | 122) 0.006 <u>007</u> | 137) 6.250 | 152) 0.005 <u>0</u> |
| 93) 967,000 | 108) 0.00967 | 123) 9.6700 | 138) 9.067 | 153) 30.4 |
| 94) 5.10 | 109) 0.023 | 124) 7.0200 | 139) 0.04 <u>010</u> | 154) 54.000 |
| 95) 0.000065 | 110) 4.53 <u>0</u> | 125) 70,164 | 140) 3.00 | 155) 90 |
| 96) 0.009 | 111) 0.90 | 126) 0.090 | 141) 909 | 156) 900.0 |
| 97) 0.005 | 112) 500 | 127) 0.00005 | 142) 0. <u>500</u> | 157) 0.050 |
| 98) 0.005670 | 113) 0.1 <u>110</u> | 128) 0.0076009 | 143) 670,000. | 158) 5000 |
| 99) 0.00872 | 114) 54,000 | 129) 0.000008 | 144) 0.800008 | 159) 500,000,000 |
| 100) 780 | 115) 708 | 130) 0.908 | 145) 0.00881 | 160) 24,091,800 |
| 101) 78,000 | 116) 780. <u>00</u> | 131) 0.4900 | 146) 34.802 | 161) 0.006 <u>00</u> |
| 102) 780.000 | 117) 780.0 | 132) 670, <u>004</u> | 147) 2,700 | 162) 20.040 |

Theme 2 Review/Study Guide for Re-take: Singular and Plural Possessive Nouns

***Read the information and then complete the questions below. You must check and turn this in before the test of Friday, Jan. 11. Make sure to ask if you have a question about any of the skills below☺.

Possessive nouns show who or what owns something.

Singular possessive nouns are formed by adding an apostrophe and then an s to all *singular nouns* (singular means one)

Example: The boy's kite flew high in the sky.

Plural possessive nouns are formed by adding an apostrophe after the s to *nouns ending with an s*. (plural means more than one)

Example: The five girls' kites flew high in the sky.

When a **plural noun** *does not end with an s*, an apostrophe and then an s are added.

Example: The men's truck was dirty.

**Write the possessive form of each noun in parentheses.

1. The (girl) _____ purple bag fell on the ground.
2. The (children) _____ homework was due the next day.
3. Those (kids) _____ toys are all over the floor.
4. The three (families) _____ vacations were two weeks long.
5. Our two best (friends) _____ birthday parties were held together at the park

Theme 2 Review/Study Guide for Re-take: Apostrophes

***Read the information and then complete the questions below. You must check and turn this in before the test of Friday, Jan. 11. Make sure to ask if you have a question about any of the skills below☺.

Apostrophes are used to make nouns possessive and to form **contractions**.

Contraction example: can + not = can't, I + am = I'm

**Fill in the blanks below.

- | | |
|-------------------------|-----------------------|
| 1. would + not = _____ | 2. will + not = _____ |
| 3. should + not = _____ | 4. must + not = _____ |
| 5. I + will = _____ | 6. can + not = _____ |

Target Skill	4 Exceeding (Demonstrates thorough understanding of course or grade level standard)	3.5 Proficient (Demonstrates understanding of course or grade level standard)	3 Proficient (Demonstrates a developing understanding of course or grade level standard)	2 Developing (Demonstrates partial understanding of course or grade level standard)	1 Concern (Demonstrates minimal understanding of course or grade level standard)
Standard #3 Possessive Nouns (10 questions)	10 out of 10 questions correct	8-9 questions correct	6-7 questions correct	4-5 questions correct	Less than 4 questions correct
Standard #1 Apostrophes (5 questions)	5 out of 5 questions correct	4 questions answered correctly	3 questions answered correctly	2 questions answered correctly	1 or 0 questions answered correctly

Rewrite each of the Phrases to use a possessive noun. EXAMPLE: the leaves of the tree ⇒ the tree's leaves

- the tricycles of my sisters _____
- the weather in Hawaii _____
- the tails of the tigers _____

Write the possessive form of each noun in parentheses.
 EXAMPLE: Our (daughters) daughters' rooms are messy.

- Those (boys) _____ jeans are grass stained from playing tackle football.
- The seven (gifts) _____ bows were all smashed.
- The (children) _____ assignments were very well done!
- There are many rare animals living deep in (Africa) _____ jungles.

Tell whether the following words are **singular** possessive or **plural** possessive nouns.

- The teacher's desk was a mess. _____
- The dogs' water was spilled all over the kitchen floor. _____
- Fred's plan was to go watch the Iowa Hawkeye game at his friend's house.

Apostrophes

Proofread the following letter. Underline each error and write the correct use of apostrophes above the error. (5 mistakes)

Dear Mr. Jones,

I cant believe that its already time for the holiday shopping season to begin. Im inquiring about the seasonal job that I have had for the past two years during this time. My mothers job was terminated recently so we need some extra money. My two brothers bikes were stolen so I am hoping

Chapter 5 retake

Standard 2 (How human factors and resources affect the development of society)

Standard 4 (Cause/Effect of events in history)

Standard 5 (Use textual evidence to support analysis while drawing inferences)

Historians call Sumer one of the world's first civilizations. **Support this argument.** Near each line extending from one of the seven outer circles in this diagram, **write one sentence** giving specific information – such as a description or an example – about that characteristic in Sumer.



Preparing for Chapter 5 retake

Standard 2 (How human factors and resources affect the development of society)

Standard 4 (Cause/Effect of events in history)

Standard 5 (Use textual evidence to support analysis while drawing inferences)

Directions: Using your book and ch. 5 notes, list out a description of the 7 characteristics of civilization and an example to support each characteristic in Sumer.

Characteristics	Description and Example
Stable Food Supply	Description: Example:
Social Structure	Description: Example:
Government	Description: Example:
Religion	Description: Example:
The Arts	Description: Example:
Technology	Description: Example:
Writing	Description: Example: