



Math Lesson 7
Factoring (Grade 6)

Instruction 7-1
**Estimate, Round off, and Manipulate
Very Small and Very Large Numbers
Worksheet 1**

Name: _____

Date: _____

Example Round off 4,398.235 to the nearest tenth.

Look at the digit in the hundredth place.	4,398. 235
Compare the digit to 5. If it is less than 5, round down the tenth If it is more than 5, round up the tenth	3 < 5, round down
Answer:	4,398.2

Round off these numbers to the nearest tenth.

Answer

1. 740,932.7924 _____

2. 652,421.748 _____

3. 457.23 _____

4. 78,756,877.8574 _____

5. 657,257.32478 _____

6. 45,725.86 _____

7. 5,847.4578 _____

8. 6,547.458 _____

1. 740,932.8 2. 652,421.7 3. 457.2 4. 78,756,877.9 5. 657,257.3 6. 45,725.9 7. 5,847.5
Answer Key



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Round off these numbers to the nearest tenth.

	Answer
1. 740,932.7924	740,932.8
2. 652,421.748	652,421.7
3. 457.23	457.2
4. 78,756,877.8574	78,756,877.9
5. 657,257.32478	657,257.3
6. 45,725.86	45,725.9
7. 5,847.4578	5,847.5
8. 6,547.458	6,547.5