Name: _____ Date: _____

Rounding: Applying rounding skills

Write in the boxes. Answers you explain in words get a model answer to compare with after Check.



EXERCISE 7 **Complete the number sentences.** Level 2

Round each number as indicated.

a. 34 to the nearest 10 = _____

b. 76 to the nearest 10 = _____

c. 243 to the nearest 100 = _____

d. 867 to the nearest 100 = _____

e. 3,456 to the nearest 1,000 = _____

f. 7,890 to the nearest 1,000 = _____

EXERCISE 8 **Fill in the missing digits.** Level 2

Write all possible digits where appropriate.

1. 3[?] is rounded to 40 to the nearest 10. Give two possible digits.

_____

2. 5[?]2 is rounded to 500 to the nearest 100. Give two possible digits for the tens place.

_____

3. 2,[?]45 is rounded to 2,000 to the nearest 1,000. Give two possible digits.

_____

4. 6,8[?]0 is rounded to 6,900 to the nearest 100. What digits are possible?

_____

5. 4,[?]50 is rounded to 5,000 to the nearest 1,000. Give two possible digits.

_____

EXERCISE 9 **Find the number.** Level 2

Write one number that satisfies each clue.

1. I am between 30 and 40. I round to 40 to the nearest 10. Number:

_____

2. I am between 200 and 300. I round to 300 to the nearest 100. Number:

_____

3. I am between 3,000 and 4,000. I round to 4,000 to the nearest 1,000. Number:

_____

4. I am a 3-digit number. I round to 500 to the nearest 100. My ones digit is 7. Number:

_____

EXERCISE 10 **Complete the number line.** Level 2

Write the missing numbers, then answer the questions.

1. 20, 30, _____ , 50, _____ , 70

2. 100, 200, _____ , 400, _____ , 600

3. 1,000, 2,000, _____ , 4,000, _____ , 6,000

4. Which two tens are closest to 46? _____

5. Which two hundreds are closest to 378?

_____

6. Which two thousands are closest to 6,750?

_____

EXERCISE 11 **True or False?** Level 2

Write T (True) or F (False). Correct the false statements.

1. 45 rounded to the nearest 10 is 40. ? ⌄

2. 349 rounded to the nearest 100 is 300.

? ⌄

3. 750 rounded to the nearest 100 is 800.

? ⌄

4. 4,499 rounded to the nearest 1,000 is 5,000.

? ⌄

5. 6,500 rounded to the nearest 1,000 is 7,000.

? ⌄

6. 2,349 rounded to the nearest 100 is 2,300.

? ⌄

EXERCISE 12 **Match the numbers to their rounded values.** Level 2

Round A and E to the nearest 100; round B, C and D to the nearest 1,000. Match each result.

A. 248 = ___

B. 3,450 = _____ C. 6,780 = _____

D. 2,650 = _____ E. 1,249 = _____

Rounded values: 1. 3,000 2. 200 3. 7,000 4. 3,000 5. 1,200