Tuesday Homework   Name: Date:

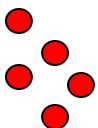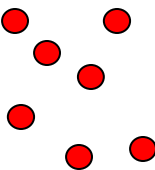Math focus 5 Chapter 2 Mid-Chapter Review Answer Key

Goal: Represent and round six-digit numbers.

Practice

Lesson 1
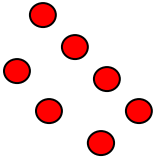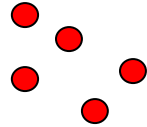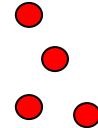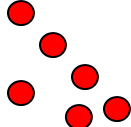
1. Model each number on a place value chart. Then write each number in standard form.

a) two hundred fifteen thousand seventy

Thousands			Units		
H	T	O	H	T	O

Standard form: **215 070**
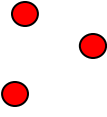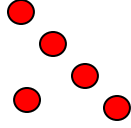
b) seven hundred fifty-four thousand three hundred twenty-six

Thousands			Units		
H	T	O	H	T	O

Standard form: **754 326**

There's one more on the next page!

c) one hundred thirty-three thousand five hundred

Thousands			Units		
H	T	O	H	T	O
●	●●●	●●	●●●●		

Standard form: 133 500

Wednesday Homework   Name: Date:

Math focus 5 Chapter 2 Mid-Chapter Review

Goal: Represent and round six-digit numbers.

Practice

Lesson 2

2. Shannon wrote three numbers in expanded form.

      a) 500 000 + 80 000 + 700 + 6   580 706
      b) 500 000 + 80 000 + 1000   581 000
      c) 500 000 + 70 000 + 200 + 90 + 9   570 299

    Write these numbers in standard form. Then arrange them in order from **least** to **greatest.**

    570 299   580 706   581 000

3. Rebecca research the attendance for some women's basketball games.

a) Arrange the attendance figures in order from least to greatest.

WNBA Attendance	
Week	Total attendance
1	160 279
2	89 631
3	116 981
4	111 304
5	123 126
6	125 202

89 631

111 304

116 981

123 126

125 202

160 279

Turn over the page!

WNBA Attendance	
Week	Total attendance
1	160 279
2	89 631
3	116 981
4	111 304
5	123 126
6	125 202

b) The attendance in week 7 was between the attendance in week 3 and week 5, but it was closer to the attendance in week 3.

Could it have been 121 000? **No**

How do you know? **Week 3 attendance was 116 981 and Week 5 attendance was 123 126.**

116 981   121 000   123 126

121 000 is closer to 123 126 NOT 116 981.

Lesson 4

4. In one week, the blood in an average human travels 675 780 km on its journey through the body.

a) Model this distance on a place value chart.

Thousands			Units		
H	T	O	H	T	O

b) Write this distance in words.

six hundred sevety-five thousand seven hundred eighty

c) Write this distance in standard form rounded to the nearest

hundred thousand   **700 000**

ten thousand   **680 000**

thousand   **676 000**