MY Homework

Lesson 4

Round to the Nearest Ten

Homework Helper

eHelp

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Chase read an article about a football player who carried the ball for 437 yards. Round this number to the nearest ten.

Use a place-value chart.

1 Circle the digit to be rounded.

hundreds	tens	ones
4	③ →	7

2 Look at the digit to its right.

3 If the digit is 5 or greater, add 1 to the circled digit. If it is 4 or less, do not change it.

hundreds	tens	ones
4	4	0

4 Replace all the digits after the circled digit with zeros.

So, the football player carried the ball for about 440 yards.

Practice

Round to the nearest ten.

1. 392 **390**

2. 126 **130**

Use the number line to round to the nearest ten.

750 751 752 753 754 755 756 757 758 759 760

3. 753

750

4. 758

760

5. 756

760

Use the number line to round to the nearest ten.

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←———•———————•———•———————•—————→
 300 301 302 303 304 305 306 307 308 309 310
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6. 302 __**300**__   **7.** 304 __**300**__   **8.** 305 __**310**__

Round to the nearest ten.

9. 429 __**430**__   **10.** 191 __**190**__   **11.** 198 __**200**__

Real World Problem Solving

12. **Mathematical PRACTICE** **2** **Use Number Sense** Garret's dog weighs 127 pounds. About how much does his dog weigh to the nearest ten pounds?

130 pounds

Vocabulary Check Vocab abc

For each sentence, write one of the following on the line.

round   nearest ten

13. To __**round**__ a number, you change its value to a number that is easier to work with.

14. Rounded to the __**nearest ten**__, 167 becomes 170.

Test Practice

15. Faith has added 143 songs to her music library on her computer. About how many songs is that? Round to the nearest ten.

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←———————————————————————————→
 140 141 142 143 144 145 146 147 148 149 150
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Ⓐ 130 songs   Ⓒ 145 songs

🅑 140 songs   Ⓓ 150 songs