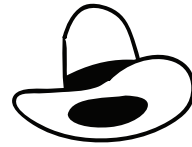


Name: _____

Date: _____



Round 'em Up



...or round 'em down!



Use the circled digit to round to the underlined place value in each of the problems below.

Rounding makes a number simpler, but keeps its value close to what it was. Rounding numbers gives an approximate amount that is easier to think about. We can use this symbol \approx which means "is about".

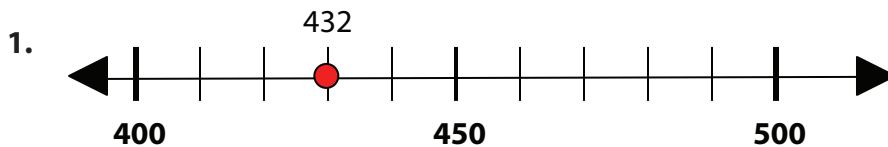
The underlined digit shows the place value to which the number will be rounded. The circled digit shows whether the number should be rounded up or down. If the circled digit is equal to or greater than 5, the number should be rounded up. If the circled digit is less than 5, the number should be rounded down. All the digits to the right of the underlined digit become zeros when the number is rounded.

Examples:

A. $8\underline{2}19 \approx 8,000$
8,219 is about 8,000

B. $14\underline{6}32 \approx 15,000$
14,632 is about 15,000

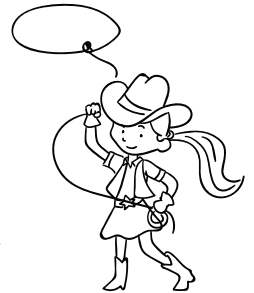
Use the number lines to round the underlined place value.



$\underline{4}32 \approx \underline{\hspace{2cm}}$



$\underline{2}\underline{7}01 \approx \underline{\hspace{2cm}}$



3. $\underline{1}\underline{9}30 \approx \underline{\hspace{2cm}}$

4. $\underline{3}\underline{4}18 \approx \underline{\hspace{2cm}}$

5. $\underline{7}\underline{7}35 \approx \underline{\hspace{2cm}}$

6. $\underline{9}\underline{6}36 \approx \underline{\hspace{2cm}}$

7. $8.\underline{4}\underline{5}2 \approx \underline{\hspace{2cm}}$

8. $2.\underline{5}\underline{0}4 \approx \underline{\hspace{2cm}}$

9. $\underline{8}\underline{1}2,934 \approx \underline{\hspace{2cm}}$

10. $124.\underline{8}73 \approx \underline{\hspace{2cm}}$

11. $\underline{2}\underline{3}093 \approx \underline{\hspace{2cm}}$

12. $48\underline{7},325 \approx \underline{\hspace{2cm}}$

13. $24.\underline{6}52 \approx \underline{\hspace{2cm}}$

14. $\underline{7}\underline{3},986 \approx \underline{\hspace{2cm}}$

15. $\underline{1}\underline{4}54,232 \approx \underline{\hspace{2cm}}$

16. $7,0\underline{1}8,129 \approx \underline{\hspace{2cm}}$

17. $5,\underline{3}\underline{4}3,567 \approx \underline{\hspace{2cm}}$

18. Latrice went fishing at the town water hole. She brought her lucky fishing pole and a big bucket of worms to use as bait. The label on the bucket said "up to 7,235 worms inside!" Rounding to the nearest thousand, about how many worms did Latrice have for bait? _____

