



Round 'em Up or round 'em down!



Name: _____

Date: _____

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.

Look at the digit that is one place to the right of the underlined digit.

If that digit is 5 or greater, round up.

Examples:

$$\underline{8},219 \approx 8,000$$

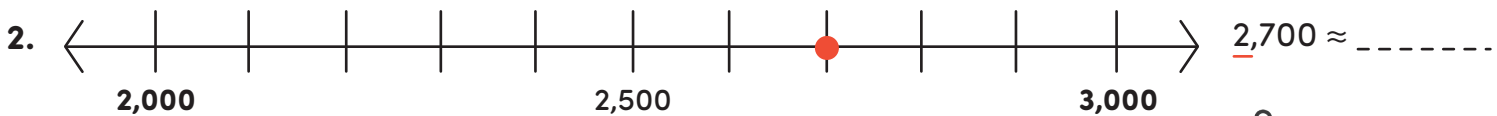
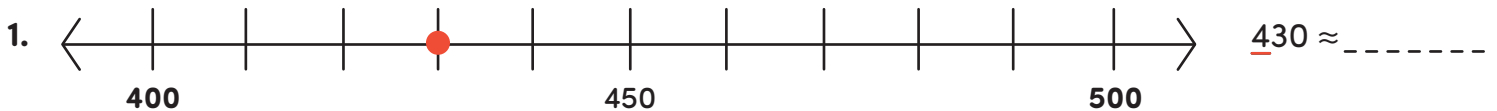
8,219 is about 8,000

$$\underline{14},632 \approx 15,000$$

14,632 is about 15,000



Directions: Use the number lines to round the underlined place value.



Directions: Round to the underlined place value in each of the problems below.



| | | |
|--------------------------------|-----------------------------------|-------------------------------------|
| 3. $\underline{1},930 \approx$ | 8. $\underline{2},504 \approx$ | 13. $\underline{24},652 \approx$ |
| 4. $\underline{3},418 \approx$ | 9. $\underline{812},934 \approx$ | 14. $\underline{73},986 \approx$ |
| 5. $\underline{7},735 \approx$ | 10. $\underline{124},873 \approx$ | 15. $\underline{1,454},232 \approx$ |
| 6. $\underline{9},636 \approx$ | 11. $\underline{23},093 \approx$ | 16. $\underline{7,018},129 \approx$ |
| 7. $\underline{8},452 \approx$ | 12. $\underline{487},325 \approx$ | 17. $\underline{5,343},567 \approx$ |

Word Problem:

18. Latrice went to a basketball game. There were 7,235 tickets sold. Rounding to the nearest thousand, about how many tickets were sold?
