Rounding to the nearest ten

If the number that is being rounded is followed by a $5,6,7,8$, or 9 , round the number up. If the number being rounded is followed by $0,2,3$, or 4 , round the number down.
or
If the number that is being rounded is followed by 5 or more, round the number up. Otherwise round the number down.

## Procedure:

1. Draw a number line and label the numbers
2. Put a dot on the number to be rounded
3. Is the dot closer to the larger or smaller number
4. Round

Graphically, is the number being rounded closer to the smaller or larger number.

1. Round 123 to the nearest ten

| 0 |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 |

2. Round 486 to the nearest ten


Round the following by either following the rule or by drawing the number line
3. Round 243 to the nearest ten.
4. Round 164 t0 the nearest ten.
5. Round 172 to the nearest ten.
6. Round 539 to the nearest ten.
7. Round 765 to the nearest ten.
8. Round 228 to the nearest ten.
9. Round 187 to the nearest ten.
10. Round 314 to the nearest ten.
11. Round 828 to the nearest ten.
12. Round 635 to the nearest ten.
13. Round 416 to the nearest ten.
14. Round 397 to the nearest ten.
15. Round 835 to the nearest ten.
16. Round 161 to the nearest ten.
17. Round 312 to the nearest ten.
18. Round 771 to the nearest ten.
19. Round 46 to the nearest ten
20. ${ }^{* * *}$ Round 2187 to the nearest ten

