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 1,235 to the nearest hundred

1200 1210 1220 1230 1240 1250 1260 1270 1280 1290 1300

2. Round 4486 to the nearest hundred

4800 4810 4820 4830 4840 4850 4860 4870 4880 4890 4900

Round the following by either following the rule or by drawing the number line

- 3. Round 2437 to the nearest hundred.
- 4. Round 1684 to the nearest hundred.
- 5. Round 1172 to the nearest hundred.
- 6. Round 6539 to the nearest hundred.
- 7. Round 7625 to the nearest hundred.

8. Round 2278 to the nearest hundred. 9. Round 1887 to the nearest hundred. 10. Round 3154 to the nearest hundred. 11. Round 1828 to the nearest hundred. 12. Round 6135 to the nearest hundred. 13. Round 4716 to the nearest hundred. 14. Round 3897 to the nearest hundred. 15. Round 8235 to the nearest hundred. 16. Round 1621 to the nearest hundred. 17. Round 3120 to the nearest hundred. 18. Round 7871 to the nearest hundred. 19. Round 46 to the nearest hundred

20. ***Round 2187 to the nearest thousand.