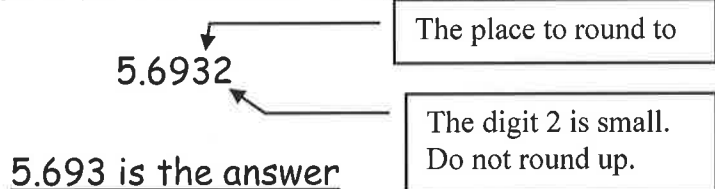


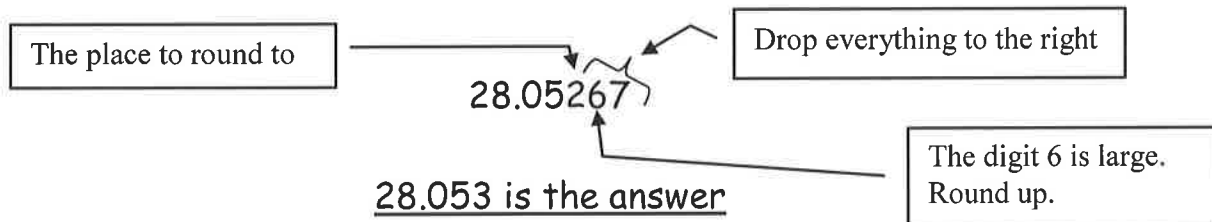
Rounding Decimal Numbers

When rounding decimal numbers, first look at the number place you are asked to round to. Then look at the digit (number) just to its right. If that digit is smaller than 5 (0, 1, 2, 3, or 4), then do not round up. If the digit is 5 or larger (5, 6, 7, 8, 9), then round up.

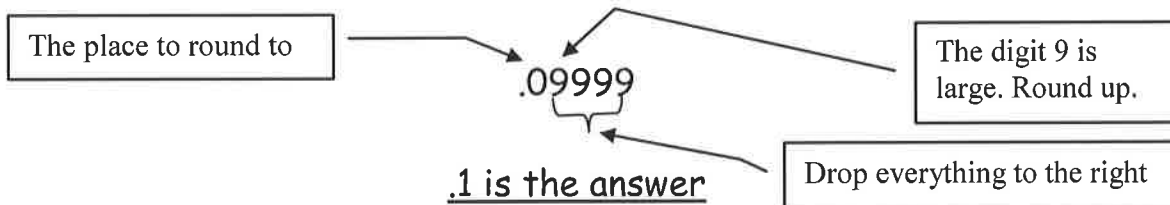
Round 5.6932 to the nearest thousandth



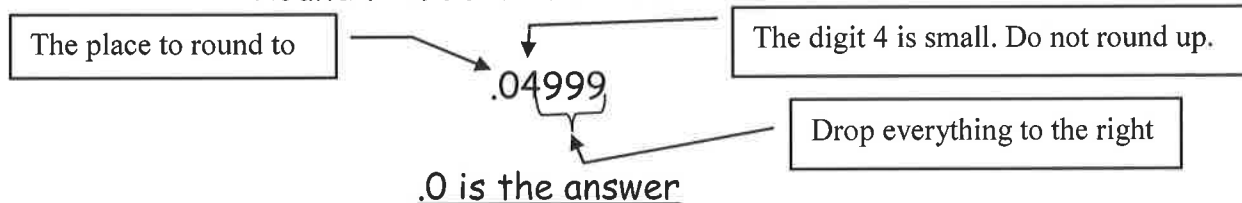
Round 28.05267 to the nearest thousandth



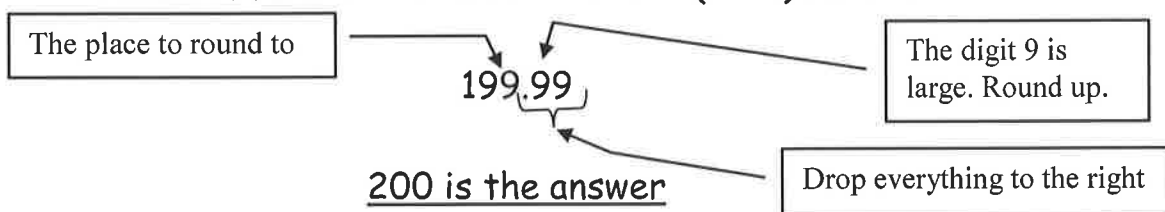
Round .09999 to the nearest tenth



Round .04999 to the nearest tenth



Round 199.99 to the nearest whole (ones) number



Exercise 3

Directions: Round the following decimal numbers to the place indicated

- 1) .1325 to thousandths _____
- 2) .0091 to thousandths _____
- 3) .0196 to thousandths _____
- 4) 5.1234 to thousandths _____
- 5) 6.6666 to thousandths _____
- 6) 40.61884 to thousandths _____
- 7) 1.99999 to thousandths _____
- 8) .1325 to hundredths _____
- 9) .0091 to hundredths _____
- 10) .3333 to hundredths _____
- 11) 5.567 to hundredths _____
- 12) 48.001 to hundredths _____
- 13) 7.987 to tenths _____
- 14) .666 to tenths _____
- 15) 1.32 to tenths _____
- 16) 99.99 to tenths _____
- 17) .5 to whole (ones) number _____
- 18) 11.99 to whole (ones) number _____
- 19) 499 to the nearest hundred _____
- 20) 999 to the nearest thousand _____