

M9 - 2.1 - Rounding Notes

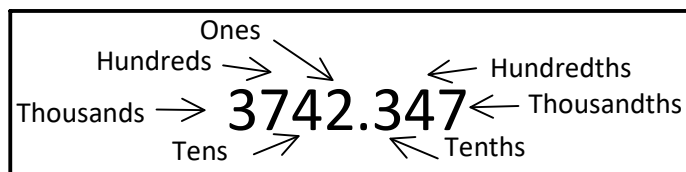
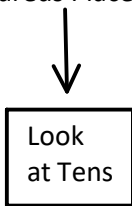
Round the following to the Hundreds Place

$$17\textcircled{5}4 = 1800$$

Round Up

$$17\textcircled{3}4 = 1700$$

Round Down



Look at Place to Right
Round Place Up if 5 or More
Round Place Down if Less than 5

Round the following to the Tens Place

$$8\textcircled{7} = 90 \quad 8\textcircled{4} = 80$$

$$\textcircled{8} = 10 \quad \textcircled{2} = 0$$

$$18\textcircled{6} = 190 \quad 1\textcircled{1}.3 = 10$$

Round of the following to the Ones Place

$$31.\textcircled{5}6 = 32 \quad 123.\textcircled{2} = 123$$

$$39.\textcircled{5} = 40$$

Round Twice

Round the following to the Tenths Place

$$0.1\textcircled{7}2 = 0.2$$

$$0.1\textcircled{4}6 = 0.1$$

Round the following to the Hundredths Place

$$0.17\textcircled{6} = 0.18$$

$$0.17\textcircled{2} = 0.17$$