

M1L8 - Rounding Decimals

23 Sept. 2020

AP

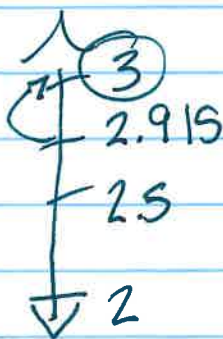
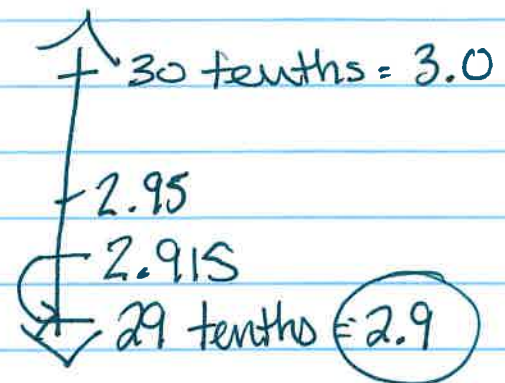
a. There is 2.9 Kg of flour when rounded to the nearest tenth.

b. There is 3 Kg of flour when rounded to the nearest one.

The difference between the two is 0.1 Kg.

2.915

1s	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$
2	9	1	5
	29	1	5
		291	5
			2915



$$\begin{array}{r} 3.0 \\ - 2.9 \\ \hline 0.1 \end{array}$$

13 tenths = 1.3

2.5 = 25 tenths

14 tenths = 1.4

17.5 = 175 tenths

24 tenths = 2.4

27.5 = 275 tenths

124 tenths = 12.4

42.3 = 423 tenths

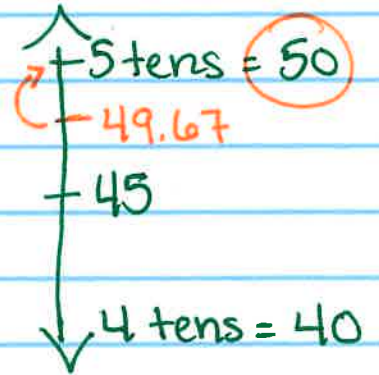
524 tenths = 52.4

37 hundredths = 0.37

137 hundredths = 1.37

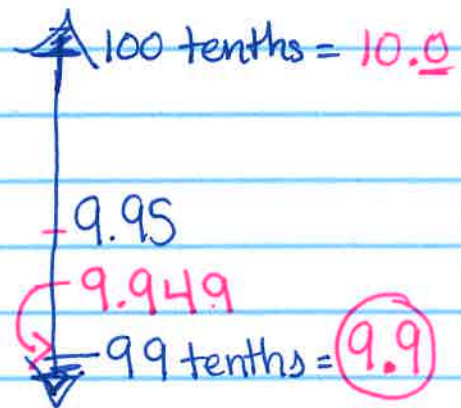
49.67

10s	1s	$\frac{1}{10}$	$\frac{1}{100}$
4	9	6	7
	49	6	7
		496	7
			4967

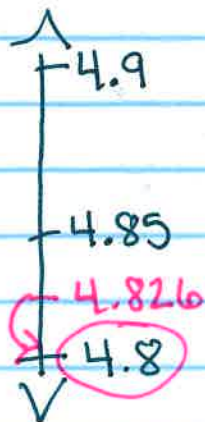


9.949

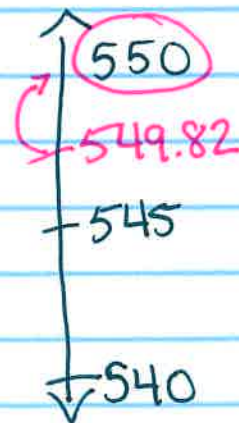
Ones	Tenths	Hundredths	Thousandths
9	9	4	9
	99	4	9
		994	9
			9949

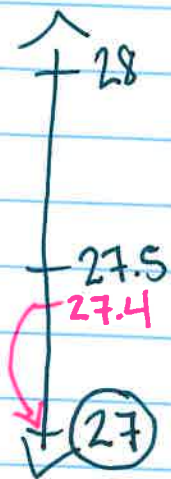


4.826



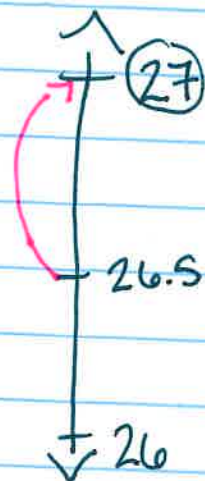
549.82





27.4

Maximum



26.5

Minimum