Name: _____ Roll No: _____ Section: _____ Math 5: Decimals

1. Choose the best answer from the given options.

Quarter is same as _____.

(a) 0.5 (b) 0.25 (c) 0.75 (d) 1

2/2 is same as _____.

(a) 4/4 (b) 1 (c) both (a) and (b) d) none of these

Aligning the decimal point is important for _____ of decimals.

(a) addition (b) subtraction (c) multiplication (d) both (a) and (b)

Sum of 1.22 and 6.35 has _____ decimal places.

(a) 2 (b) 1 (c) 4 (d) 0

0.25 × 1000 = _____

(a) 25 (b) 250 (c) 0.00025 (d) 0.025

Product of 1.24 and 6.36 has _____ decimal places.

(a) 2 (b) 5 (c) 3 (d) 4

Dividing a decimal by 100, we move the decimal point

(a) 2 places to left side (b) 2 places to right side

(c) 1 place to right side (d) 1 place to left side

2. Fill in the blanks

(i) 25.631 + 32.56 ≈ _____ (ii) 1.256 + 5.365 ≈ _____ (iii) 5.356 – 2.36 = _____

(iv) 2.296 – 1.7 = _____ (v) 1.59 × 23 = _____ (vi) 3.676 ÷ 0.2 = _____

3. Match each decimal to its corresponding fraction (or figure representing the said fraction)

Column A	Column B
0.75	$1\frac{1}{2}$
2.5	
0.875	$\frac{5}{2}$
1.5	

4. Sara was estimating the difference of 14.7 and 3.2 by rounding off the decimals to the nearest whole number. She found her estimated answer to be 11 but her answer is wrong. Help her find the correct estimation.

14.7 ≈ _____

3.2 ≈ _____

She needs to find out the difference of _____ and _____

Hence,

The correct estimated difference will be _____

LIVEWORKSHEETS