

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

$\frac{2}{2}$  is same as \_\_\_\_\_.

- (a)  $\frac{4}{4}$  (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

$0.25 \times 1000 =$  \_\_\_\_\_

- (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)  $25.631 + 32.56 \approx$  \_\_\_\_\_ (ii)  $1.256 + 5.365 \approx$  \_\_\_\_\_ (iii)  $5.356 - 2.36 =$  \_\_\_\_\_  
(iv)  $2.296 - 1.7 =$  \_\_\_\_\_ (v)  $1.59 \times 23 =$  \_\_\_\_\_ (vi)  $3.676 \div 0.2 =$  \_\_\_\_\_

**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.**

$14.7 \approx$  \_\_\_\_\_

$3.2 \approx$  \_\_\_\_\_

She needs to find out the difference of \_\_\_\_\_ and \_\_\_\_\_

Hence,

The correct estimated difference will be \_\_\_\_\_