

STD-V

Exercise - 5.5

A. Write the equivalent decimals.

1. $0.7 = 0.70 = \underline{0.700}$

2. $1.5 = 1.50 = \underline{1.500}$

3. $31.9 = \underline{31.90} = \underline{31.900}$

4. $\underline{0.5} = 0.50 = 0.500$

5. $6.8 = \underline{6.80} = 6.800$

6. $\underline{4.2} = \underline{4.20} = 4.200$

B. Tick (✓) the group which shows the like decimals.

1. 8.4, 8.41, 8.1

2. 1.61, 24.30, 1.67 (✓)

3. 7.145, 8.954 (✓)

C. Convert unlike decimals into like decimals.

1. 8.4, 8.41

In order to convert unlike decimals into like decimals we have

$$8.4 = 8.40$$

$$\text{and } 8.41 = 8.41$$

Ans 8.40 and 8.41 are like decimals.

5. 7.28, 8, 99.009

In order to convert unlike decimals into

like decimals we have

$$7.28 = 7.280$$

$$8 = 8.000$$

$$\text{and } 99.009 = 99.009$$

Ans, 7.280, 8.000 and 99.009 are like decimals.

$$6. 60.1, 6.01, 1.006$$

To convert the unlike decimals into like decimals, we have

$$60.1 = 60.100$$

$$6.01 = 6.010$$

$$1.006 = 1.006$$

Ans. 60.100, 6.010 and 1.006 are like decimals.