Decimals

Worksheet-1

A] Choose the correct answer.

- 1 Write the numeric value of eight tenths
- (a) 0.08
- (b) 0.8
- (c) 0.810
- (d) none of these
- **2** What is the place value of the underlined digit in the decimal 4563.1896?
- (a) Thousandth's place
- (b) hundredth's place
- (c) one place
- (d) none of these
- **3** What is the equivalent decimal for 71.286?
- (a) 71.28066
- (b) 71.2806
- (c) 71.2860
- (d) none of these
- 4 Round off 2.365 to the nearest hundredth's place
- (a) 2.40
- (b) 2.36
- (c) 3

(d) none of these
5 Which is the largest decimal number?
(a) 5.632
(b) 5.238
(c) 5.898
(d) none of these
B] Fill in the blanks.
(i) 10 thousandths = 1
(ii) 89 thousandths = hundredths + thousandths
(iii) 58 hundredths = tenths + hundredths
(iv) 27 tenths = 2 + 7
(v) 10= 1 one
C] Write into expanded form (in two ways):
(i) 406.19
(ii) 8.006
(iii) 17.912
(iv) 56.78
v) 42.380

D] Convert each of the following pairs or groups of unlike decimals into pairs or groups of like decimals:

- (i) 8.52, 10.4
- (ii) 7.8, 9.72
- (iii) 16.1, 213.025
- (iv) 3.8, 8.79, 8.039
- (v) 201.007, 19.01
