

Place Value and Decimals

DIRECTIONS: Choose the best answer.

1. In which numeral is there a 5 in both the tens and the thousandths place?

(A) 3,451.563
 (B) 3,541.563
 (C) 3,451.635
 (D) 5,341.653

2. Which of these decimals is the largest?

(F) 9.561
 (G) 9.631
 (H) 9.546
 (J) 9.547

3. Which of these has a 4 in the hundredths place?

(A) 4.523
 (B) 8.634
 (C) 3.844
 (D) 7.498

4. What is the value of the 2 in 9,180,873.24?

(F) 2 millions
 (G) 2 hundred thousands
 (H) 2 thousands
 (J) 2 tenths

5. Which group of decimals is ordered from least to greatest?

(A) 4.482, 4.483, 4.481, 4.408
 (B) 4.576, 4.432, 4.678, 4.104
 (C) 4.978, 4.652, 4.331, 4.320
 (D) 4.269, 4.692, 4.699, 4.732

6. What is the value of 6 in 89.634?

(F) 6 tens
 (G) 6 hundreds
 (H) 6 tenths
 (J) 6 hundredths

7. If 6.32 is multiplied by 100, the product is _____.

(A) 63.2
 (B) 6.3200
 (C) 6,320
 (D) 632

8. If 4,593 is multiplied by 0.01, the product is _____.

(F) 459.3
 (G) 45.93
 (H) 4.593
 (J) 45,930