

Possible Solutions

The correct choice is (C) 991,547,039.272

Expanded notation for 991,547,039.272 can be written two different ways because of the 0 in the hundreds place.

If you include the 0, it is written as follows:

$$(9 \times 100,000,000) + (9 \times 10,000,000) + (1 \times 1,000,000) + (5 \times 100,000) + (4 \times 10,000) + (7 \times 1,000) + (0 \times 100) + (3 \times 10) + (9 \times 1) + (2 \times 0.1) + (7 \times 0.01) + (2 \times 0.001)$$

If you do not include the 0, it is written as follows:

$$(9 \times 100,000,000) + (9 \times 10,000,000) + (1 \times 1,000,000) + (5 \times 100,000) + (4 \times 10,000) + (7 \times 1,000) + (3 \times 10) + (9 \times 1) + (2 \times 0.1) + (7 \times 0.01) + (2 \times 0.001)$$