

Topic: Decimal arithmetic

Question: Find the sum.

$$2.53 + 2.351$$

Answer choices:

- A 4.88
- B 5.881
- C 4.881
- D 3.883

Solution: C

Line up the decimal places, then add.

$$\begin{array}{r} 2.53 \\ + 2.351 \\ \hline 4.881 \end{array}$$


Topic: Decimal arithmetic

Question: Find the difference.

$$10.84 - 7.635$$

Answer choices:

A 3.205

B 32.05

C 4.2

D 1.327

Solution: A

Line up the decimal places, then subtract, adding extra zeros to the end of the decimal numbers if necessary.

$$\begin{array}{r} 10.840 \\ - 7.635 \\ \hline 3.205 \end{array}$$
