

Exercise 3E

(c) 2.005 km

 $2 \text{ km } 5 \text{ m} = (2 \times 1000) \text{ m} + 5 \text{ m} = 2005 \text{ m}$

 $=\frac{2005}{1000}$ km = 2.005 km

∴ 2 km 5 m = 2.005 km

Q8

Answer:

(c) 0.307

Converting the given decimals into like decimals, we get:

1.007 and 0.700

Writing them in column form with the larger one at the top and subtracting, we get:

1.007 -0.700

0.307

Hence, the required number is 0.307.

Q9

Answer:

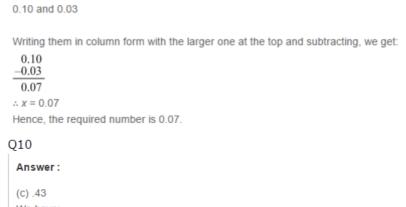
(b) .07

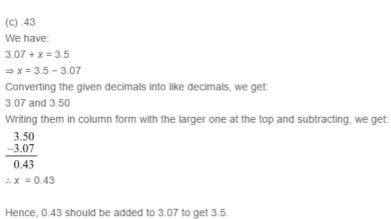
We have:

0.1 - x = 0.03

 $\Rightarrow x = 0.1 - 0.03$

Converting the given decimals into like decimals, we get:





Q11

Answer:

********* END *******