



Exercise 3E

$$30.94 \div 0.7 = \frac{30.94}{0.7} = \frac{30.94 \times 100}{0.7 \times 100} = \frac{3094}{70} = 44.2$$

Q19

Answer :

(b) 2.1

$$2.73 \div 1.3 = \frac{2.73}{1.3} = \frac{2.73 \times 100}{1.3 \times 100} = \frac{273}{13 \times 10} = \frac{21}{10} = 2.1$$

Q20

Answer :

(a) 40.5

$$89.1 \div 2.2 = \frac{89.1}{2.2} = \frac{89.1 \times 10}{2.2 \times 10} = \frac{891}{22} = 40.5$$

Q21

Answer :

(c) 0.025

First, we will multiply 5 by 5.

i.e., $5 \times 5 = 25$

Sum of decimal places in the given decimals = $(1 + 2) = 3$

$\therefore 0.5 \times 0.05 = 0.025$ (3 places of decimal)

***** END *****