

HW
3/11/21

Wednesday

Exercise 10 (D)

4.

a) $61.46 \times 9 = 553.14$

b) $0.6146 \times 9 = 5.5314$

c) $6146 \times 9 = 55314$

d) $6.146 \times 9 = 55.314$

e) $0.06146 \times 9 = 0.55314$

5.

a) $2.48 \times 60 = 148.80$

b) $2.48 \times 600 = 1488.00$

c) $2.48 \times 0.6 = 1.488$

d) $0.06 \times 2.48 = 0.1488$

e) $2.48 \times 6000 = 14880.00$

6.

a) $0.1562 \times 7 = 3.968$

b) $562 \times 7 = 3934$

c) $0.0562 \times 7 = 0.3934$

d) $5.62 \times 7 = 39.34$

Exercise 10 (F)

2.

$$\begin{aligned} \text{e) } 4648 \div 1000 &= \frac{4648}{1000} \times \frac{1}{1000} \\ &= \frac{4648}{1000000} = 0.004648 \end{aligned}$$

$$\begin{aligned} \text{f) } 547.8 \div 1000 &= \frac{5478}{1000} \times \frac{1}{1000} \\ &= \frac{5478}{1000000} = 0.005478 \end{aligned}$$

$$g) 36 \div 10000 = \frac{36}{10} \times \frac{1}{10000}$$

$$\frac{36}{100000} = 0.00036$$

$$h) 47.6 \div 10000 = \frac{476}{100} \times \frac{1}{10000}$$

$$\frac{476}{1000000} = 0.000476$$