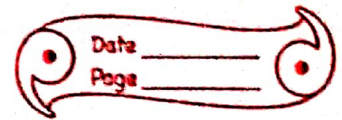


Exercise 6 (B)



1. multiply each given number by 10.

$$\begin{array}{r} a) \quad 408 \quad \cancel{40} \quad ; \\ \quad \times 10 \\ \hline \quad 000 \\ + \quad 408 \\ \hline \quad 4080 \end{array}$$

$$b) \quad 128 = 128 \times 10 = 1,280$$

$$c) \quad 98 = 98 \times 10 = 980$$

$$d) \quad 930 = 930 \times 10 = 9,300$$

$$e) \quad 1898 = 1898 \times 10 = 18980$$

$$f) \quad 2493 = 2493 \times 10 = 24930$$

$$g) \quad 56095 = 56095 \times 10 = 560950$$

$$h) \quad 78220 = 78220 \times 10 = 782200$$

multiply each given number by 100

a) $47 = .47 \times 100 = 47.00$

b) $708 = \cancel{568} \times 10 = 708 \times 100 = 70,800$

c) $568 = 568 \times 100 = 56,800$

d) $7540 = \cancel{7,540,000} = 7540 \times 100 = 7,54,000$

e) $8922 = 8922 \times 100 = 8,92,200$

f) $63091 = 63091 \times 100 = 6,30,9100$

g) $98201 = 98201 \times 100 = 9,82,0100$

h) $99999 = 99999 \times 100 = 99,99,900$

3 multiply each given number by 1000

a) $64 = 64 \times 1000 = 64,000$

b) $2310 = 2310 \times 1000 = 23,10,000$

c) $464 = 464 \times 1000 = 4,64,000$

d) $625 = 625 \times 1000 = 6,25,000$

e) $4001 = 4001 \times 1000 = 4,00,1000$

f) $987 = 987 \times 1000 = 9,87,000$

g) $8349 = 8349 \times 1000 = 8,34,9000$

h) $5466 = 5466 \times 1000 = 5,46,6000$

multiply -

a) $28 \times 100 = 2800$

b) $1720 \times 100 = 243 \times 10 = 2430$

c) $1720 \times 100 = 172000$

d) $8481 \times 10 = 84810$

e) $403 \times 1000 = 403000$

f) $839 \times 1000 = 839000$

g) $85 \times 1000 = 85000$

h) $4005 \times 1000 = 4005000$