

MATHEMATICS CLASS VI

Worksheet

1. By suitable rearrangement, find the value of :

a. $436 + 103 + 197$	b. $409 + 321 + 191$
c. $337 + 415 + 263$	d. $692 + 1234 + 1008$
e. $1638 + 547 + 1862 + 453$	f. $1547 + 2148 + 153 + 152$

2. By suitable rearrangement, find the product of :

a. $4 \times 1257 \times 125$	b. $125 \times 1017 \times 8$
c. $50 \times 1867 \times 2$	d. $125 \times 1218 \times 8$
e. $289 \times 125 \times 16$	f. $8 \times 40 \times 25 \times 125$

3. By appropriate properties, find the value of :

a. $385 \times 16 + 4 \times 385$	b. $5566 \times 8 + 5566 \times 92$
c. $3835 \times 5 \times 783 + 767 \times 25 \times 217$	d. $71268 \times 269 - 71268 \times 169$
e. $53126 \times 187 - 87 \times 53126$	f. $33437 \times 595 - 33437 \times 495$

4. By appropriate properties, find the product of :

a. $102 \times 934$	b. $617 \times 105$
c. $1008 \times 318$	d. $1518 \times 105$
e. $1001 \times 63$	f. $104 \times 922$