

**Answer sheet 1****I. Choose the correct answer.**

1. If  $4 \times 6 = 24$ , then \_\_\_\_\_ will give  $7 \times 6$ .
  - a.  $24 + (6 \times 3)$
  - b.  $24 + 18$
  - c.  $24 + (6 + 6 + 6)$
  - d. All of the above**
  
2. If  $3 \times 4 = 12$ , then  $12 +$  \_\_\_\_\_  $= 6 \times 4$ .
  - a.  $(4 \times 3)$
  - b.  $(4 + 3)$
  - c.  $(4 + 4 + 4)$
  - d. Both a and c**
  
3. If  $10 \times 5 = 50$ , then \_\_\_\_\_ will give  $9 \times 5$ .
  - a.  $50 - (5 + 5)$
  - b.  $50 - 5$**
  - c.  $50 - (10 \times 5)$
  - d. Both a and c
  
4. If  $10 \times 7 = 70$ , then  $70 -$  \_\_\_\_\_  $= 8 \times 7$ .
  - a.  $(7 \times 2)$
  - b. 14
  - c.  $(7 + 7)$
  - d. All of the above**
  
5. If  $10 \times 4 = 40$ , then  $40 -$  \_\_\_\_\_  $= 9 \times 4$ .
  - a. 10
  - b. 36
  - c. 4**
  - d. All of the above

**II. Fill in the blanks.**

1.  $5 \times 2 = 10$ ,  $10 +$  \_\_\_\_\_ **4**  $(2+2)$  \_\_\_\_\_  $= 7 \times 2 =$  \_\_\_\_\_ **14** \_\_\_\_\_.
2.  $5 \times 3 = 15$ ,  $15 +$  \_\_\_\_\_ **6**  $(3+3)$  \_\_\_\_\_  $= 7 \times 3 =$  \_\_\_\_\_ **21** \_\_\_\_\_.
3.  $5 \times$  \_\_\_\_\_ **4** \_\_\_\_\_  $= 20$ ,  $20 +$  \_\_\_\_\_ **8**  $(4+4)$  \_\_\_\_\_  $= 7 \times 4 = 28$

$$4. \begin{array}{l} 5 \times \underline{7} \\ 49 \end{array} = 35, 35 + \underline{14} \text{ (} 7 + 7 \text{)} = 7 \times 7 =$$

$$5. \begin{array}{l} 5 \times 9 = 45, 45 + \underline{18} \text{ (} 9 + 9 \text{)} \\ \underline{63} \end{array} = 7 \times 9 =$$

### III. Answer in detail.

1. Create multiplication table of 8 without using any other table?
2. Create multiplication table of 9 using the multiplication table of 10.
3. Create multiplication table of 6 using multiplication table of 5.