

**(4) Add 2-digit numbers****Textbook**

Tasks 5-6, p. 81

5.  $32 + 16 = 48$

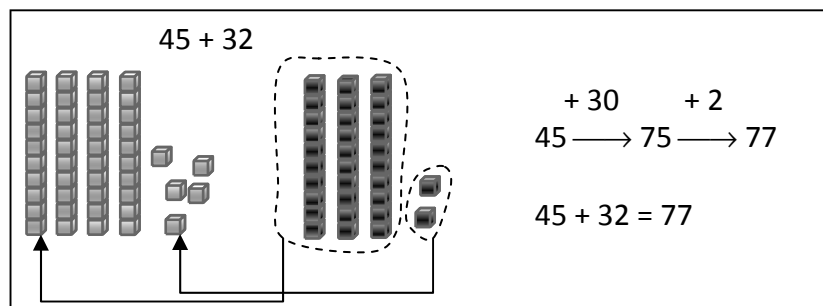
6.  $43 + 35 = 78$

**Teaching Activities**

Write the expression:  $45 + 32$ . Illustrate with base-10 material.

Show your student that we can first add the tens (by moving the tens over) and then the ones (by moving the ones over).

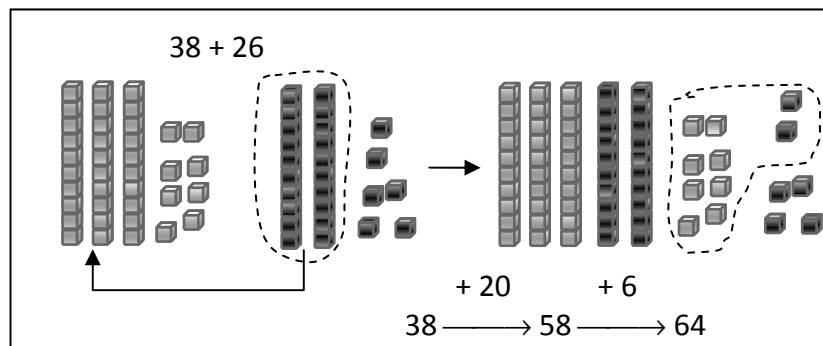
Draw an arrow diagram as you ask your student for the answer to  $45 + 30$ , and then  $45 + 32$ .



Repeat with  $28 + 61$ . Point out that it is often easier to add the smaller number to the larger number, so we can solve this as  $61 + 20 + 8$ .

Discuss tasks 5-6, textbook p. 81. You can use actual base-10 blocks or linking cubes to illustrate these tasks – the pictures are static and students can understand the process better by actually moving the blocks or cubes.

Write the expression  $38 + 26$  and illustrate with base-10 material. First the tens are added;  $38 + 20 = 58$ . Then the ones are added:  $58 + 6 = 64$ . You can show the steps with an arrow diagram.

**Workbook**

Exercise 61

1. 39  
58; 58      36; 36  
50; 50      90; 90  
42; 42      64; 64
2. 58  
78; 78      77; 77  
80; 80      90; 90  
75; 75      94; 94