

# Adding and Subtracting 10 and 100

## Home Link 5-6

NAME \_\_\_\_\_

DATE \_\_\_\_\_



### Family Note

Today we learned rules for adding and subtracting 10:

- To add 10, increase the tens digit of a number by 1:  $24 + 10 = 34$        $772 + 10 = 782$
- To subtract 10, decrease the tens digit of a number by 1:  $98 - 10 = 88$        $615 - 10 = 605$

When the number has a 9 in the tens place (for addition) or 0 in the tens place (for subtraction), the hundreds digit also changes:

- To add 10, increase the hundreds digit by 1 and change the tens digit to 0:  $396 + 10 = 406$
- To subtract 10, decrease the hundreds digit by 1 and change the tens digit to 9:  $703 - 10 = 693$

We also learned rules for adding and subtracting 100:

- To add 100, increase the hundreds digit of a number by 1:  $643 + 100 = 743$
- To subtract 100, decrease the hundreds digit of a number by 1:  $451 - 100 = 351$

These rules help children mentally add or subtract 10 or 100.

**Please return this Home Link to school tomorrow.**

Solve mentally. Tell someone at home about the rules you used.

- ①  $62 + 10 = \underline{\hspace{2cm}}$
- ②  $58 - 10 = \underline{\hspace{2cm}}$
- ③  $116 + 10 = \underline{\hspace{2cm}}$
- ④  $\underline{\hspace{2cm}} = 391 - 10$
- ⑤  $\underline{\hspace{2cm}} = 786 + 100$
- ⑥  $625 - 100 = \underline{\hspace{2cm}}$
- ⑦ Clare did 24 sit-ups. She rested and then did 10 more. How many sit-ups did she do in all?  $\underline{\hspace{2cm}}$  sit-ups
- ⑧ Freddie had 215 marbles. He gave 10 to a friend. How many does he have left?  $\underline{\hspace{2cm}}$  marbles

### Practice

- ⑨  $3 + \underline{\hspace{2cm}} = 12$
- ⑩  $16 - 9 = \underline{\hspace{2cm}}$
- ⑪  $14 = \underline{\hspace{2cm}} + 8$
- ⑫  $11 - \underline{\hspace{2cm}} = 8$