

Name _____



Homework & Practice 10-2

Mental Math: Ten More Than a Number

Another Look! You can mentally add 10 to any number.

$$34 + 10 = \underline{\quad}$$

Imagine moving down 1 square on a hundred chart.

21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

$$34 + 10 = \underline{44}$$

Or add 1 to the tens digit.

$3 + 1 = 4$,
so 3 tens + 1 ten =
4 tens. The ones digit
stays the same.



HOME ACTIVITY Choose a number between 1 and 100. Ask your child to add 10 to the number and tell you the sum.



Use mental math to solve each equation.

1. $55 + 10 = \underline{\quad}$

2. $10 + 10 = \underline{\quad}$

3. $83 + 10 = \underline{\quad}$

4. $16 + 10 = \underline{\quad}$

5. $15 + 10 = \underline{\quad}$

6. $36 + 10 = \underline{\quad}$

Use mental math to solve each problem below.

7. $22 + 10 = \underline{\quad}$

8. $47 + 10 = \underline{\quad}$

9. $78 + 10 = \underline{\quad}$

10. $58 + 10 = \underline{\quad}$

11. $14 + 10 = \underline{\quad}$

12. $59 + 10 = \underline{\quad}$


13. $85 + 10 = \underline{\quad}$

14. $52 + 10 = \underline{\quad}$

15. $38 + 10 = \underline{\quad}$

16. **Higher Order Thinking** Ms. Frank's class has had 63 different spelling words. On Tuesday, they get some more words. Now the class has had 73 words. How many spelling words did the class get on Tuesday?

 words

17.  **Assessment** Match each pair of addends with their sum.

75

$28 + 10$

64

$65 + 10$

38

$19 + 10$

47

$54 + 10$

29

$37 + 10$