

Name _____



Homework & Practice 11-5

Mental Math: Ten Less Than a Number

Another Look! You can mentally subtract 10 from any number.

$$72 - 10 = ?$$

Imagine moving up 1 row on a hundred chart.

51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80

Or, subtract 1 from the tens digit.

$$7 \text{ tens} - 1 \text{ ten} = 6 \text{ tens}$$

The ones digit stays the same.

$$72 - 10 = \underline{62}$$

HOME ACTIVITY Give your child a 2-digit number and ask him or her to mentally subtract 10 from it. Have your child explain how he or she found the answer. Repeat with other 2-digit numbers.



Use mental math to solve.



1. $85 - 10 =$ _____

2. $37 - 10 =$ _____

3. $59 - 10 =$ _____

4. $41 - 10 =$ _____

5. $75 - 10 =$ _____

6. $16 - 10 =$ _____

Use mental math to solve.

7. $29 - 10 = \underline{\quad}$

8. $14 - 10 = \underline{\quad}$

9. $28 - 10 = \underline{\quad}$

10. $45 - 10 = \underline{\quad}$

11. $78 - 10 = \underline{\quad}$

12. $13 - 10 = \underline{\quad}$

13. **Algebra** Write the missing number in each equation.

+ 10 = 50

50 - = 40

70 - 10 =

14. **Higher Order Thinking** Choose two numbers from the list below and write them on the correct lines to make the equation true.

25 34 45 55 68 72

$\underline{\quad} - 10 = \underline{\quad}$

15. **Assessment** Jon has 77 buttons. He uses 10 of them to make a picture frame. How many buttons does Jon have left? Write and solve the equation for this story.

$\underline{\quad} - \underline{\quad} = \underline{\quad}$

$\underline{\quad}$ buttons