

**EXTRA PRACTICE 10****Solving Equations**

Use after Section 2.8

Name \_\_\_\_\_

1.  $18 + x = 41$  \_\_\_\_\_

2.  $39 + x = 87$  \_\_\_\_\_

3.  $42 = 42 + m$  \_\_\_\_\_

4.  $81 = 59 + a$  \_\_\_\_\_

5.  $79 + x = 102$  \_\_\_\_\_

6.  $57 + x = 91$  \_\_\_\_\_

7.  $105 = 21 + a$  \_\_\_\_\_

8.  $96 = 37 + m$  \_\_\_\_\_

9.  $4 \cdot x = 36$  \_\_\_\_\_

10.  $9 \cdot x = 108$  \_\_\_\_\_

11.  $225 = n \cdot 5$  \_\_\_\_\_

12.  $152 = 8 \cdot m$  \_\_\_\_\_

13.  $17 \times 32 = x$  \_\_\_\_\_

14.  $56 \times 72 = y$  \_\_\_\_\_

15.  $m = 132 \div 6$  \_\_\_\_\_

16.  $a = 324 \div 18$  \_\_\_\_\_

17.  $p = 719 - 583$  \_\_\_\_\_

18.  $7005 - 3915 = a$  \_\_\_\_\_

19.  $5 \cdot m = 315$  \_\_\_\_\_

20.  $805 = 5 \cdot b$  \_\_\_\_\_

21.  $3 \cdot z = 831$  \_\_\_\_\_

22.  $12 + x = 84$  \_\_\_\_\_

23.  $52 + x = 100$  \_\_\_\_\_

24.  $63 = 17 + y$  \_\_\_\_\_

25.  $49 = 23 + w$  \_\_\_\_\_

26.  $7 \cdot p = 1645$  \_\_\_\_\_

**EXTRA PRACTICE 10 (continued)**  
**Solving Equations**  
**Use after Section 2.8**

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27.  $3 \cdot w = 2763$  \_\_\_\_\_ 28.  $8 \cdot x = 2008$  \_\_\_\_\_

29.  $63 + n = 109$  \_\_\_\_\_ 30.  $78 + p = 91$  \_\_\_\_\_

31.  $x + 37 = 159$  \_\_\_\_\_ 32.  $z + 73 = 125$  \_\_\_\_\_

33.  $180 = 12 \cdot n$  \_\_\_\_\_ 34.  $360 = 15 \cdot n$  \_\_\_\_\_

35.  $812 = t \cdot 14$  \_\_\_\_\_ 36.  $646 = y \cdot 17$  \_\_\_\_\_

37.  $x + 315 = 407$  \_\_\_\_\_ 38.  $x + 293 = 417$  \_\_\_\_\_

39.  $694 + x = 804$  \_\_\_\_\_ 40.  $539 + x = 715$  \_\_\_\_\_

41.  $16 \cdot x = 3248$  \_\_\_\_\_ 42.  $19 \cdot x = 3895$  \_\_\_\_\_

43.  $60 \cdot x = 2100$  \_\_\_\_\_ 44.  $30 \cdot x = 1950$  \_\_\_\_\_

45.  $3729 + y = 6200$  \_\_\_\_\_ 46.  $7936 = 4275 + t$  \_\_\_\_\_

47.  $7394 + 2837 = x$  \_\_\_\_\_ 48.  $9842 - 7386 = y$  \_\_\_\_\_

49.  $341 \times 29 = y$  \_\_\_\_\_ 50.  $13,962 \div 537 = a$  \_\_\_\_\_

51.  $76 \cdot m = 23,104$  \_\_\_\_\_ 52.  $433 \cdot x = 39,836$  \_\_\_\_\_