

*Grade 5 Math*

**Unit 6: Patterns and Relations**

NAME: \_\_\_\_\_

Solve the following equations:

1.  $a + 20 = 30$        $a =$  \_\_\_\_\_

2.  $13 + b = 19$        $b =$  \_\_\_\_\_

3.  $c + 100 = 150$        $c =$  \_\_\_\_\_

4.  $24 + d = 25$        $d =$  \_\_\_\_\_

5.  $17 + 13 = e$        $e =$  \_\_\_\_\_

6.  $f = 30 + 11$        $f =$  \_\_\_\_\_

7.  $3 + g = 7$        $g =$  \_\_\_\_\_

8.  $12 + h = 12$        $h =$  \_\_\_\_\_

9.  $23 = j + 4$        $j =$  \_\_\_\_\_

10.  $80 = 10 + k$        $k =$  \_\_\_\_\_

11.  $m - 6 = 15$        $m =$  \_\_\_\_\_

12.  $18 - n = 13$        $n =$  \_\_\_\_\_

13.  $p - 13 = 7$        $p =$  \_\_\_\_\_

14.  $24 - q = 1$        $q =$  \_\_\_\_\_

15.  $25 - 12 = r$        $r =$  \_\_\_\_\_

16.  $t = 22 - 11$        $t =$  \_\_\_\_\_

17.  $45 - v = 15$        $v =$  \_\_\_\_\_

18.  $16 - w = 8$        $w =$  \_\_\_\_\_

19.  $15 = x - 3$        $x =$  \_\_\_\_\_

20.  $22 = y - 11$        $y =$  \_\_\_\_\_