

Solve each equation.

1. $e - 6 = 17$

2. $64 = r + 19$

3. $s \div 20 = 9$

4. $m \times 14 = 84$

5. $b + 52 = 86$

6. $h \times 150 = 450$

7. $\frac{q}{31} = 3$

8. $3x = 15$

9. $a - 9 = 9$

10. $q + 20 = 25$

Write an equation to represent the pattern in each table.

11.

x	y
4	8
6	10
8	12
10	14

12.

x	y
2	10
4	20
6	30
8	40

What value should complete each table?

13.

x	$y = 3x + 2$	y
4	$y = 3(4) + 2$	14
6	$y = 3(6) + 2$	20
8	$y = 3(8) + 2$	26
10	$y = 3(10) + 2$	■

14.

x	$y = 5x + 1$	y
1	$y = 5(1) + 1$	6
2	$y = 5(2) + 1$	11
3	$y = 5(3) + 1$	16
4	$y = 5(4) + 1$	■
