

## Why Did the Vampire Sleepwalk in His Pajamas?

Solve each equation and find your solution below. Notice the letter next to the solution. Write this letter in the box containing the exercise number. If the solution has a ●, shade in the box instead of writing a letter in it.

1  $y + 10 = 4$

2  $n + (-6) = 11$

3  $x - 15 = -2$

4  $w - (-3) = 18$

5  $9a = 36$

6  $-7q = 21$

7  $\frac{m}{5} = 14$

8  $\frac{-1}{3}d = 12$

9  $-4 + u = -16$

10  $-88 = -8y$

11  $-36 = \frac{x}{2}$

12  $20 = v - 13$

13  $15 = x + 7$

14  $-75 = 3e$

15  $p - (-2) = -9$

16  $-4y = -28$

17  $\frac{-1}{6}t = -6$

18  $50 = \frac{-k}{10}$

19  $n + 11 = -80$

20  $-32 = w - 12$

21  $70 = 2a$

22  $-24 + x = -3$

23  $\frac{c}{16} = -1$

24  $-5y = 0$

Name: \_\_\_\_\_  
p 31 period 1,2,3,4,5,6 2/3,4/10

Answers 1-12:

|   |     |   |     |
|---|-----|---|-----|
| I | -3  | R | -72 |
| ● | 15  | N | -6  |
| S | -64 | I | 38  |

|   |     |
|---|-----|
| H | -12 |
| A | 17  |
| T | 4   |
| ● | -36 |

|   |    |
|---|----|
| ● | 33 |
| E | 11 |
| A | 70 |
| E | 13 |

Answers 13-24:

|   |      |   |     |
|---|------|---|-----|
| O | -16  | D | -20 |
| V | -500 | ● | 7   |
| H | 21   | E | -25 |

|   |     |
|---|-----|
| T | 8   |
| B | 0   |
| N | -10 |
| B | -91 |

|   |     |
|---|-----|
| D | 36  |
| ● | 35  |
| A | -11 |
| P | 24  |

|   |   |    |    |   |    |   |    |   |    |   |    |    |    |   |   |    |    |   |    |    |    |    |    |
|---|---|----|----|---|----|---|----|---|----|---|----|----|----|---|---|----|----|---|----|----|----|----|----|
| 9 | 3 | 12 | 17 | 6 | 20 | 1 | 13 | 4 | 22 | 7 | 18 | 10 | 16 | 2 | 8 | 24 | 15 | 5 | 21 | 11 | 23 | 19 | 14 |
|---|---|----|----|---|----|---|----|---|----|---|----|----|----|---|---|----|----|---|----|----|----|----|----|