

NAME _____

DATE _____

PERIOD _____

A P.I. R² Mini-Mystery

Who Killed N. Teger?

Directions: Solve each equation below by undoing, then use your solutions to eliminate the suspects and solve the mystery.

1. -14×9
2. $\frac{-250}{-50}$
3. -8×-12
4. $\frac{-72}{9}$
5. -5×-11
6. $-140 \div 20$
7. $-(12 \times -12)$
8. $\frac{84}{-14}$
9. $15 \times -7 \times -1$
10. $(-\frac{288}{16}) \div -3$
11. $-(6 \times (-5) \times 2)$
12. $-\frac{(-216)}{-12} \div -2$
13. $-13 \times 2 \times (-3)$
14. $-195 \div (-13) \div 5$
15. $\frac{(-4)(-4)}{2}$
16. $\frac{(-1)(-18)(-4)}{(-3)(2)}$
17. $\frac{(14)(-3)}{-6}$
18. $-\frac{(15)(-12)(3)}{-45}$
19. $\frac{(-5)(-6)(-3)}{9}$
20. $\frac{(12)(10)(-4)}{(-5)(-3)(-1)}$

| WHO? | |
|-------------|------|
| Mr. Jones | 55 |
| Mr. Brown | 6 |
| Mr. Patrick | -12 |
| Ms. Manns | 96 |
| Mrs. Wright | 12 |
| Ms. Davis | 10 |
| WHAT? | |
| Crowbar | -5 |
| Pistol | 3 |
| Poison | -8 |
| Knife | 32 |
| Rope | 144 |
| Vase | 105 |
| WHERE? | |
| Dining Room | 9 |
| Game Room | -10 |
| Office | -126 |
| Kitchen | 7 |
| Bedroom | -6 |
| Garage | 78 |
| Cellar | -9 |
| Library | 5 |
| Hall | 8 |
| Balcony | 60 |
| Garden | -7 |

IT WAS (WHO)

WITH A (WHAT)

IN THE (WHERE)