

Student Name:



You have been invited to Count Dracula's castle for the Halloween party!

But to get there, you need to climb 24 stairs and each stair is an algebraic expression that needs to be simplified. Collect like terms and write each expression in simplest form.

Can you do it in 10 minutes to be in time for the party?

1. $2x + 3 - 2x - 5 + 10 =$

2. $-3m + 13 - 12 + 4m - 11 =$

3. $11 + 14 - (-4m) + 3m =$

4. $320 - (-45) - m - (-3m) =$

5. $54t - 34t + 5 - (-6) + t =$

6. $-(-5r) + 3r - 15 - 1 =$

7. $66 - (-11) + 12p - (-3p) =$

8. $2(3) - (-3) + 4p - 34 =$

9. $100 - 2(11) - p - 3p =$

10. $350 + 20x - 340 - 10x =$

11. $45(2) - 90m + 5 - 10m =$

12. $2(12) + 6 - 3x - (-7x) =$

1. $-(m - 2) + 2m - 14 =$

2. $24m + 6m - (-3m) + 10m =$

3. $500 - 345 + 13x - 23x =$

4. $60x - 59x + x - (-45x) =$

5. $2(-3) - 9 - 34x - (-x) =$

6. $(2 + 3) - (2m + 3m) =$

7. $45s - 15s + 12s + 35s =$

8. $701s - 21s + 30s - s =$

9. $400n + 400n - 30 + 24 =$

10. $59d - (-20d) - 38 + 21 =$

11. $-(-47) + 13 - 42n \times 2 =$

12. $380 - (-2s + 5s) + 25 - s =$