

ANSWER, FIND, and SHADE
MULTI-STEP EQUATIONS

ANSWERS

1. $r = 19 - 2r + 29$

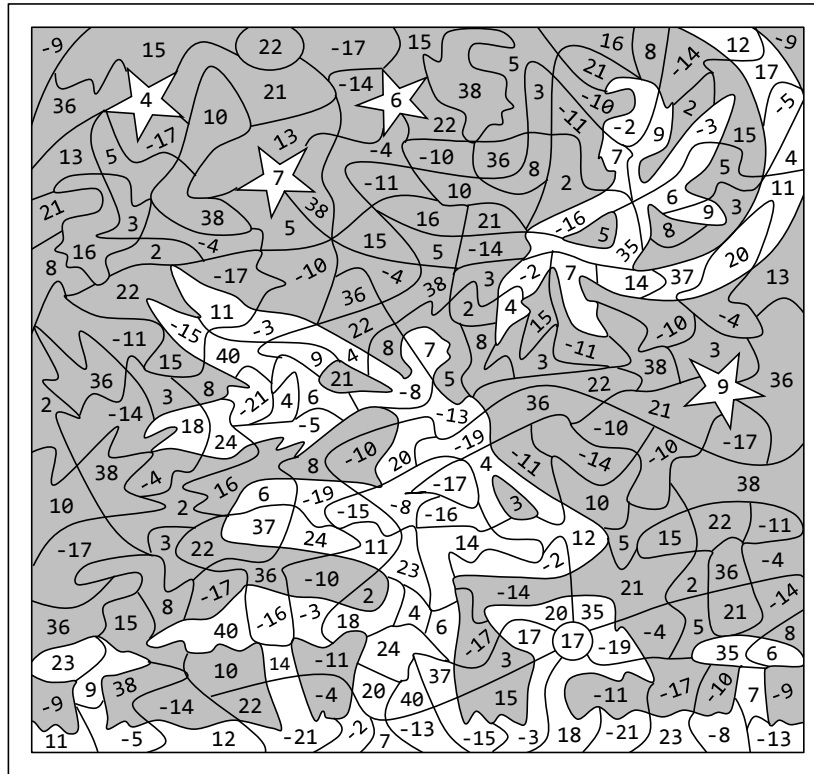
$r = 16$

3. $b - 24 = 16 - 3b$

$b = 10$

5. $-132 + 8g = 2g$

$g = 22$



2. $p - 30 = -4 - p$

$p = 13$

4. $3 - 6y = -5 - 2y$

$y = 2$

6. $8n + 20 = 7n + 6$

$n = -14$

7. $-4v + 5 = -3 - 3v$

$v = 8$

8. $27 = 5c - 48$

$c = 15$

9. $15 + 9x = -18 + 6x$

$x = -11$

10. $6 = 4d - 2d$

$d = 3$

11. $3 = 116 - 7f + 139$

$f = 36$

12. $3t + 42 = -42 + 7t$

$t = 21$

13. $4e - 16 + 5e = 29$

$e = 5$

14. $-71 - 9m = 82$

$m = -17$

15. $17w - 9w = 6w - 20$

$w = -10$

16. $2h = 134 + 8h - 362$

$h = 38$

17. $3 - k - 4 - k = k + 11$

$k = -4$

18. $2 - q = 2 + q + 18$

$q = -9$