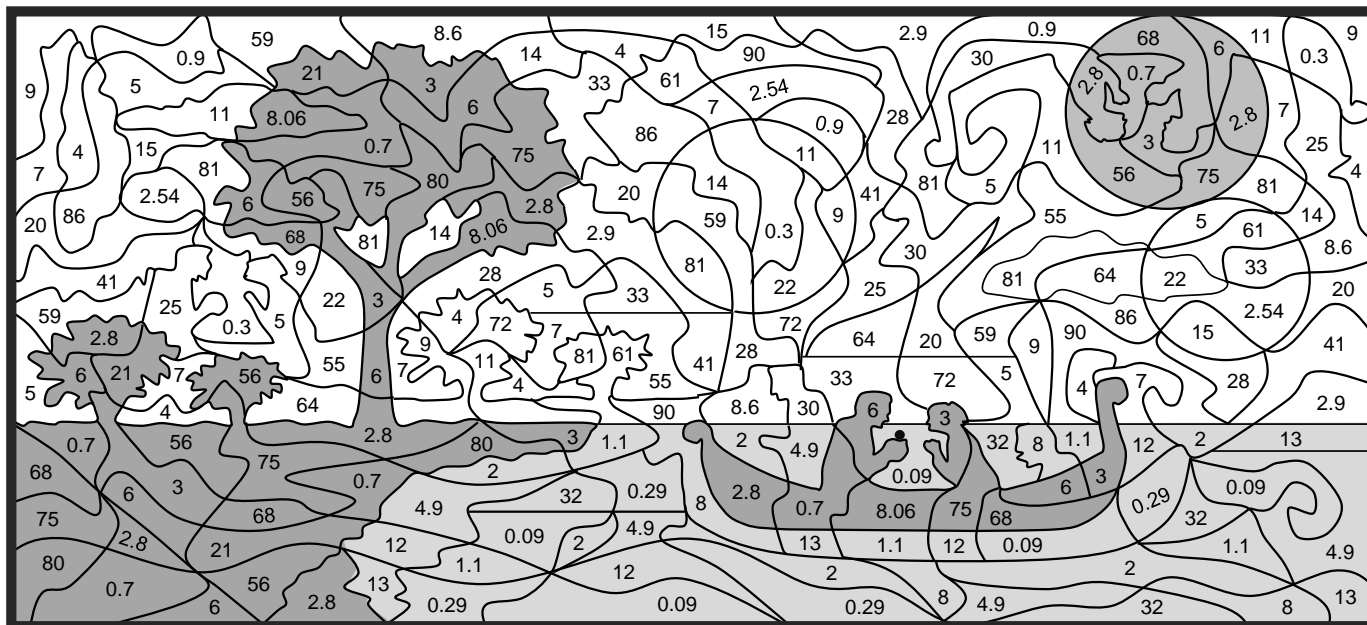


ANSWER, FIND, AND SHADE SUBSTITUTION

ANSWERS

Shade the even numbered problems light and the odd numbered problems dark, or choose two different colors.



Find the value of each expression if $d = 20$ and $w = 16$.

- | | | | |
|------------------------|--------------------------|---------------------|-------------------------|
| ODD
1. $w + d - 15$ | EVEN
2. $54 - d - 21$ | ODD
3. $20 + 3d$ | EVEN
4. $4(2w - 24)$ |
| 21 | 13 | 80 | 32 |
| 5. $d + w \cdot 3$ | 6. $(w + d) \div 3$ | 7. $2d + w$ | 8. $d - w + 4$ |
| 68 | 12 | 56 | 8 |

Find the value of each expression if $t = 0.5$ and $n = 0.2$.

- | | | | |
|----------------------|--------------------|-----------------------|-----------------|
| 9. $n + t$ | 10. $7(t + n)$ | 11. $2t + 10n$ | 12. $t^2 + n^2$ |
| 0.7 | 4.9 | 3 | 0.29 |
| 13. $2n + 3(2t - n)$ | 14. $t - 2(n - t)$ | 15. $19(t - n) + 0.3$ | 16. $(t - n)^2$ |
| 2.8 | 1.1 | 6 | 0.09 |

Find the value of each expression if $x = 5$, $y = 0.8$, and $z = 7$.

- | | | |
|-------------------------------|----------------------------|--------------------------------|
| 17. $z^2 + y^2 + 0.6^2 + x^2$ | 18. $(3z + 2x) - 5(x + y)$ | 19. $\frac{(y + z)(z - y)}{6}$ |
| 75 | 2 | 8.06 |