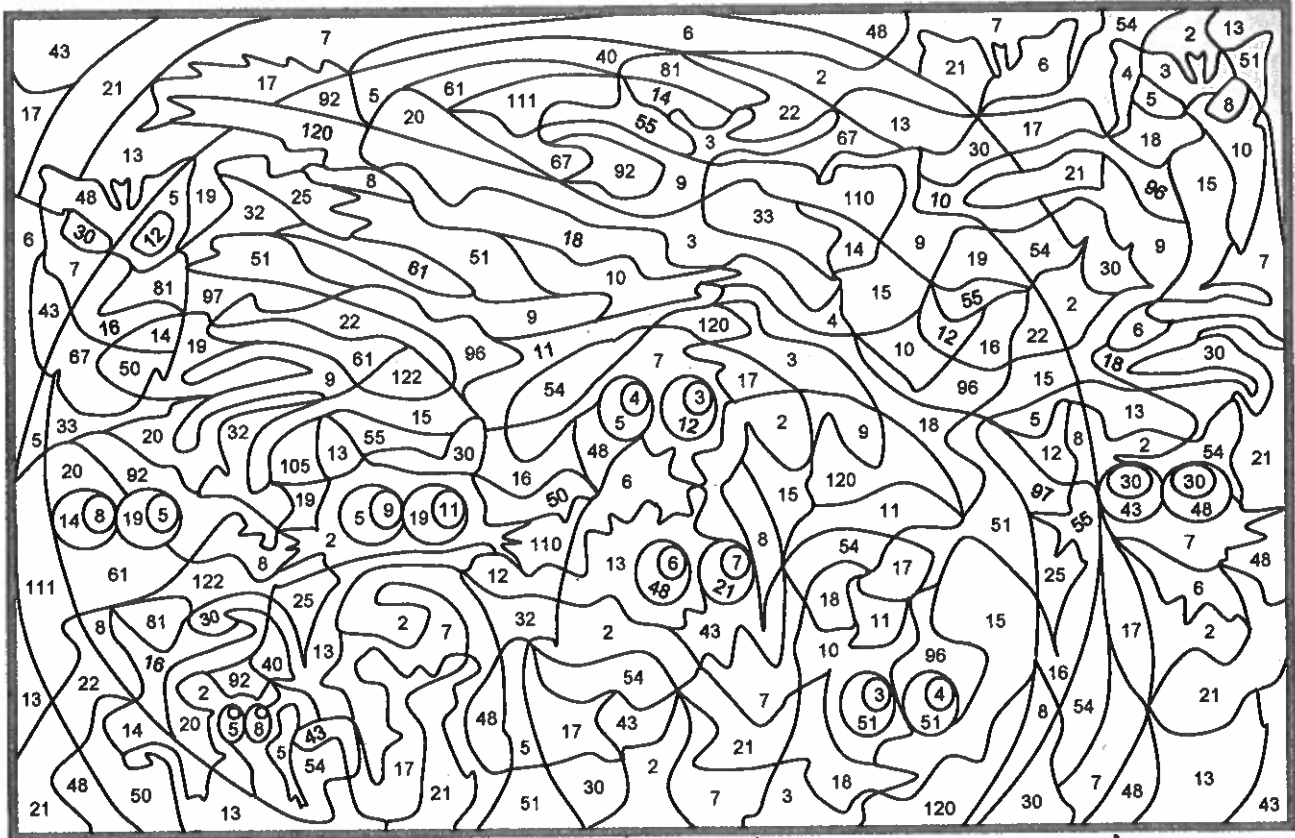


# ANSWER, FIND, AND SHADE SUBSTITUTION

NAME: \_\_\_\_\_

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



Solve the problems on another piece of paper by making boxes. Show your work, write down original expression when solving.  
Find the value of each expression if  $v = 24$ .

ODD	EVEN	ODD	EVEN
1. $v + 19$	2. $v \div 3 + 3$	3. $v + v$	4. $2v \div 12$

5. $v - (4 + 3)$	6. $2(v + v)$	7. $v \div 4$	8. $v(v - 19)$
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Find the value of each expression if  $x = 15$  and  $y = 6$ .

9. $y + x$	10. $90 \div (x - y)$	11. $2x + 4y$	12. $x - 2y$
13. $x - y + 2 - y + 8$	14. $5y - x$	15. $(x + y) \div 3$	16. $x - (y + y) + x$

Find the value of each expression if  $a = 18$ ,  $b = 3$ ,  $c = 9$ .

17. $(a - c - b) \div 3$	18. $a + 3b - 2c$	19. $(a - b) - (b - a)$	20. $2(c + a) - b$
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