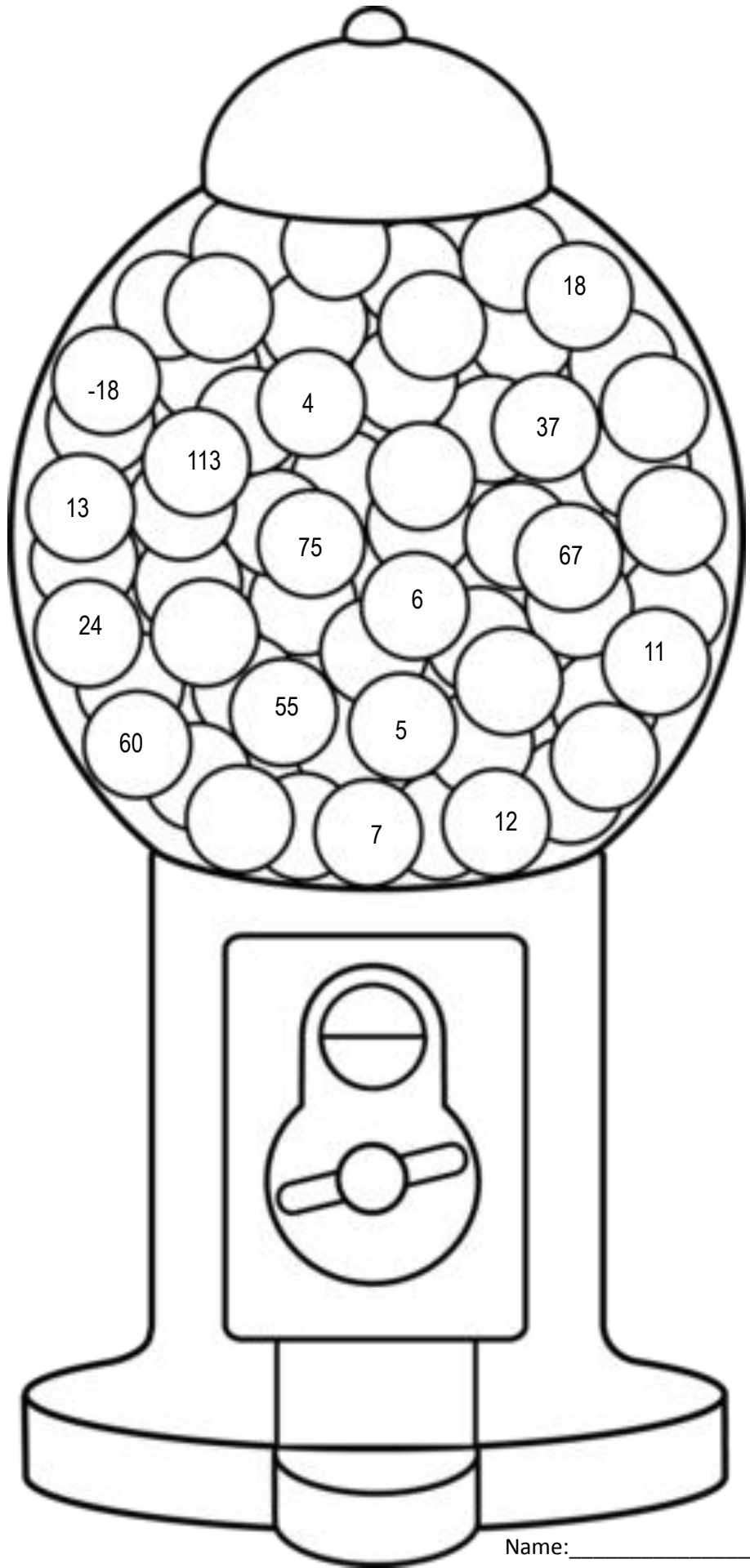


GUMBALL MATH: ALGEBRAIC EXPRESSION



Name: _____

GUMBALL MATH : ALGEBRAIC EXPRESSION

Directions: For the first three columns evaluate the expressions. Then look for your answer on the gumball machine. Color the gumball with the answer the corresponding color. For the last column, first write an expression and then evaluate. Find the answer and then color according to the question.

$(a + y + 7 + 3) \cdot 3$ $a=4; y=6$ green	$\frac{10f}{3+f}$ $f=2$ red	$k(2 + p)$ $k= -3; p=4$ green	20 pencils divided by 4 students yellow
$6 - (5 \div a)^3 + 8$ $a=5$ orange	$4 + y(10 + b) \div 3$ $Y=9, b=1$ purple	$\frac{gh}{j}$ $g=6; h=10; j=5$ red	The difference between 18 and 7 blue
$3 + 10 - u^4 - 6$ $u=1$ orange	$(x \div 2 + b \cdot b) \cdot 10$ $x=7, b=2$ green	$(y - x) + (y - z)$ $x=12; y=20; z=4$ blue	Four dollars less than 59 dollars orange
$z - (z - z) \div z \cdot 9$ $z=7$ blue	$\frac{ac}{3} - 15$ $a=9; c=11$ yellow	$y + (5 - r)^2$ $y=3; r= -3$ orange	the product of fifteen and seven added to eight purple

Name: _____