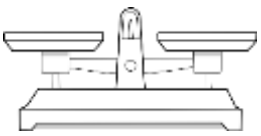
Name: _____

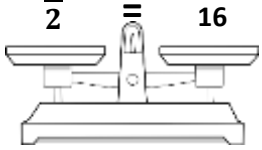
What is the value of n? Show how you can get n by itself and keep the scales in balance.

9n = 72



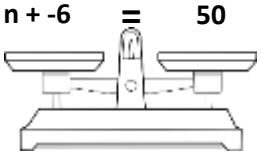
n =

$\frac{n}{2}$ = 16



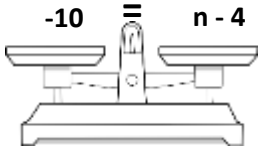
n =

n + -6 = 50



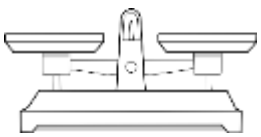
n =

-10 = n - 4



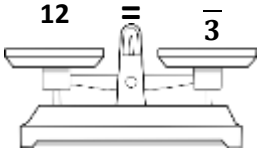
n =

8n = 48



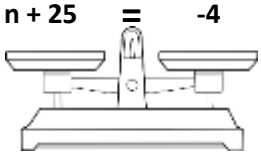
n =

12 = $\frac{n}{3}$



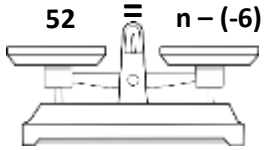
n =

n + 25 = -4



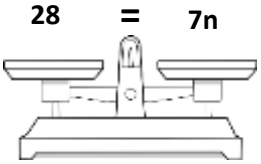
n =

52 = n – (-6)



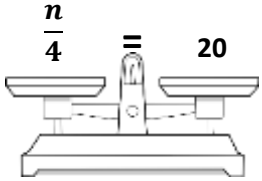
n =

28 = 7n



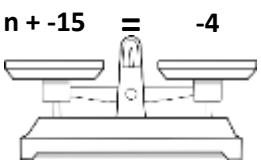
n =

$\frac{n}{4}$ = 20



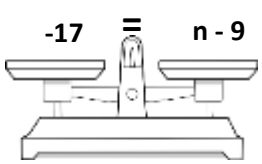
n =

n + -15 = -4



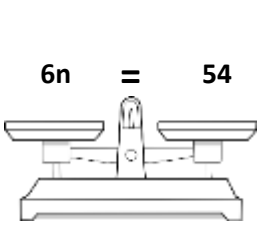
n =

-17 = n - 9



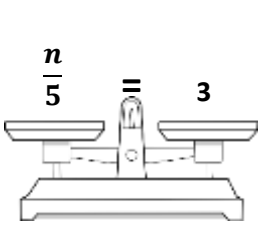
n =

6n = 54



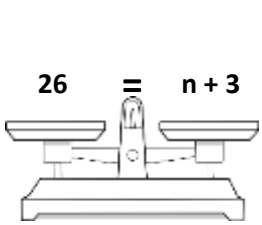
n =

$\frac{n}{5}$ = 3



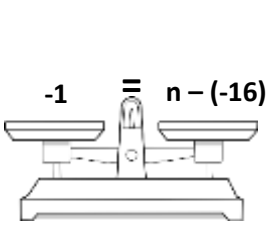
n =

26 = n + 3



n =

-1 = n – (-16)

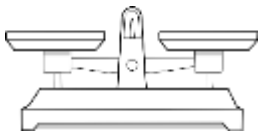


n =

Name: _____

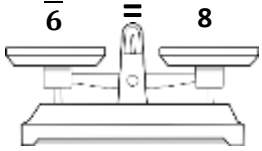
What is the value of n? Show how you can get n by itself and keep the scales in balance.

5n = 20



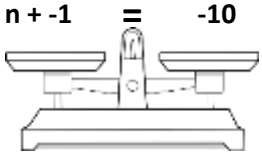
n =

$\frac{n}{6}$ = 8



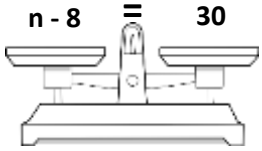
n =

n + -1 = -10



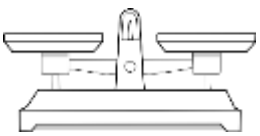
n =

n - 8 = 30



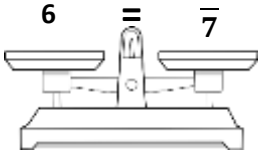
n =

4n = 124



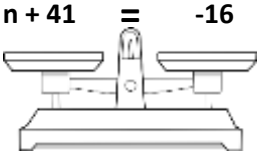
n =

6 = $\frac{n}{7}$



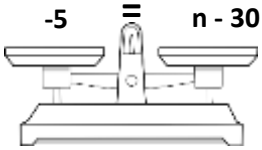
n =

n + 41 = -16



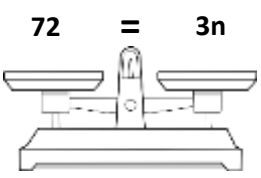
n =

-5 = n - 30



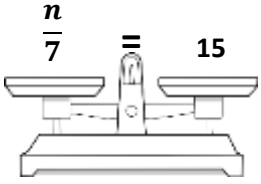
n =

72 = 3n



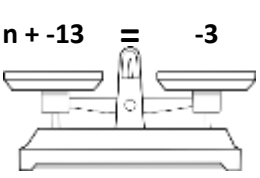
n =

$\frac{n}{7}$ = 15



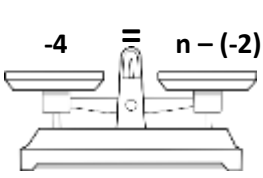
n =

n + -13 = -3



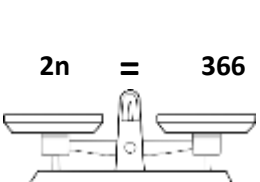
n =

-4 = n – (-2)



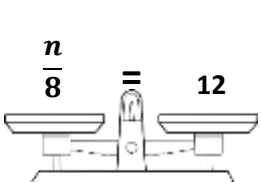
n =

2n = 366



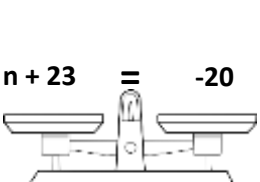
n =

$\frac{n}{8}$ = 12



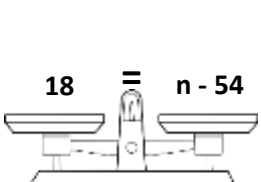
n =

n + 23 = -20



n =

18 = n - 54



n =