



Balance Scale Algebra

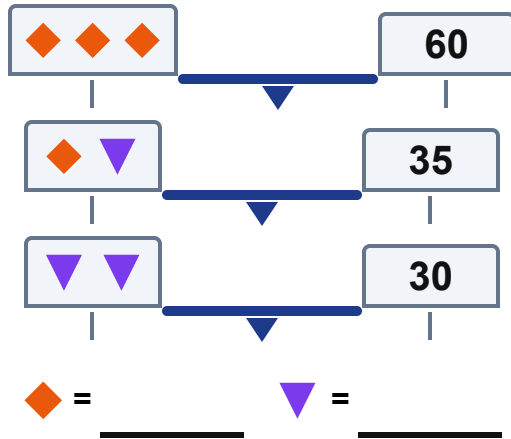
Grade 6

Name: _____

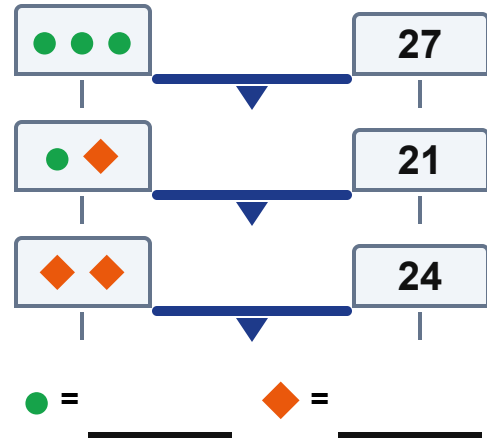
Each scale is perfectly balanced . Use the clues to find the value of each shape. The number on the right is the total — work through each scale in order.

Example: If $\bullet\bullet = 8$, then $\bullet = 4$. Then if $\bullet + \blacklozenge = 9$, then $\blacklozenge = 5$.

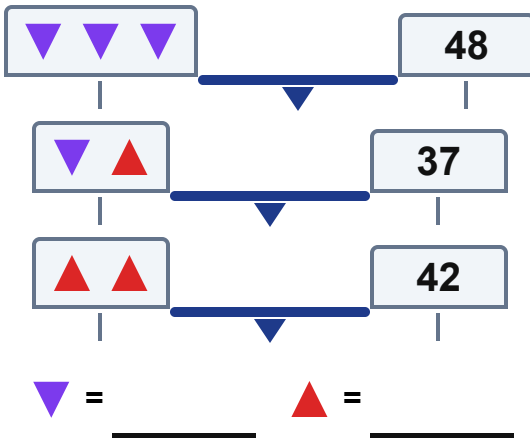
(1)



(2)



(3)



(4)

