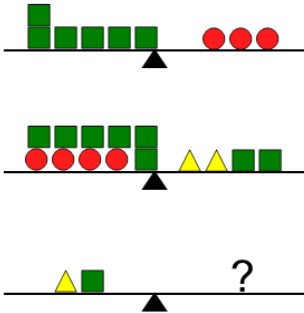


## Balance Shapes - Substitution and Subtraction, Compound Answer - To Equation Answer

1 Which equation represents the solution to the bottom scale?

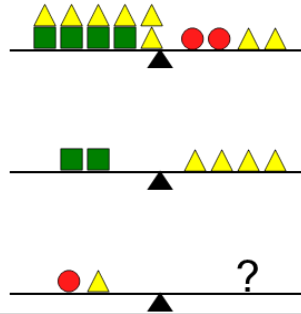


A  $t + s = 3c + s$  B  $t + s = 4c$

C  $t + s = 3c + 2s$  D  $t + s = 4c + s$

E  $t + s = 4c + 2s$

2 Which equation represents the solution to the bottom scale?

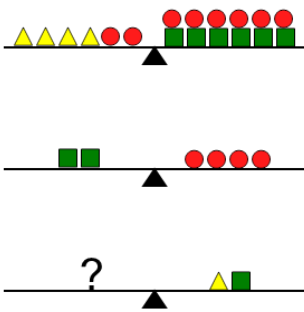


A  $c + t = 3s$  B  $c + t = 3s + t$

C  $c + t = 6s$  D  $c + t = s$

E  $c + t = 4s$

3 Which equation represents the solution to the bottom scale?

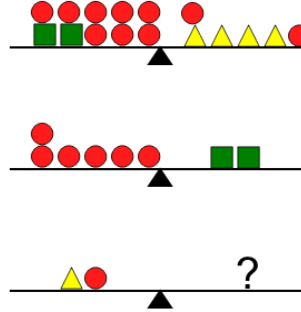


A  $s = t + s$  B  $3s = t + s$

C  $2c + t = t + s$  D  $c = t + s$

E  $2c = t + s$

4 Which equation represents the solution to the bottom scale?

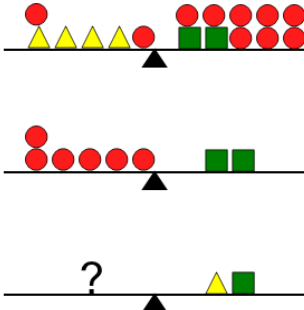


A  $t + c = t$  B  $t + c = t + s$

C  $t + c = 2c$  D  $t + c = c$

E  $t + c = s + c$

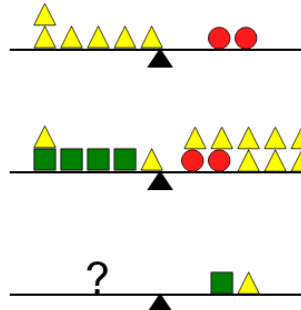
5 Which equation represents the solution to the bottom scale?



A  $2s = t + s$  B  $4s = t + s$

C  $s = t + s$  D  $3s = t + s$

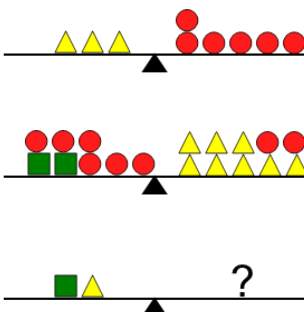
6 Which equation represents the solution to the bottom scale?



A  $c + t = s + t$  B  $3c + t = s + t$

C  $2c + 3t = s + t$  D  $c + 3t = s + t$

7 Which equation represents the solution to the bottom scale?

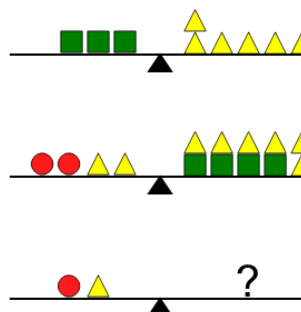


A  $s + t = 11t$  B  $s + t = 6t$

C  $s + t = 7t$  D  $s + t = 9t$

E  $s + t = 4t$

8 Which equation represents the solution to the bottom scale?



A  $c + t = 3s + t + c$

B  $c + t = 3t$

C  $c + t = 3s + t$

D  $c + t = 3s + 3t$