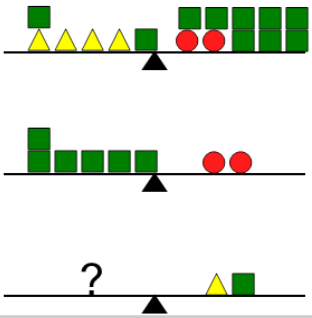
Name

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

1 Which equation represents the solution to the bottom scale?



A $5c + 3s = t + s$

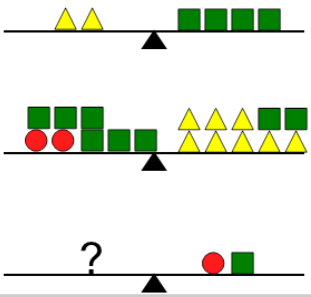
B $5c + 4s = t + s$

C $4c + 4s = t + s$

D $c + s = t + s$

E $c + 4s = t + s$

2 Which equation represents the solution to the bottom scale?



A $3t + s = c + s$

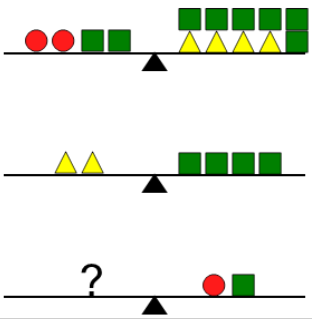
B $4t + s = c + s$

C $3t = c + s$

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

E $4t = c + s$

3 Which equation represents the solution to the bottom scale?



A $4t + s = c + s$

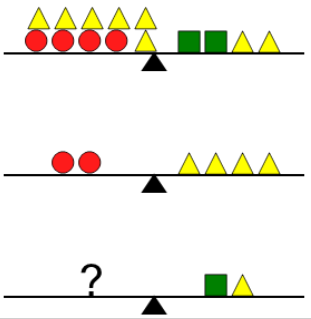
B $4t + s + c = c + s$

C $3t + s = c + s$

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

E $5t + s + c = c + s$

4 Which equation represents the solution to the bottom scale?



A $s = s + t$

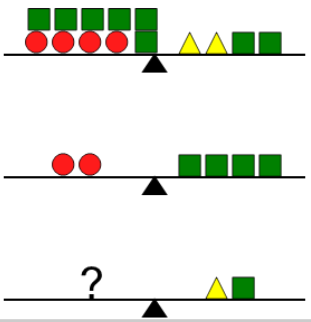
B $3c + s = s + t$

C $3c + t = s + t$

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

E $3s = s + t$

5 Which equation represents the solution to the bottom scale?



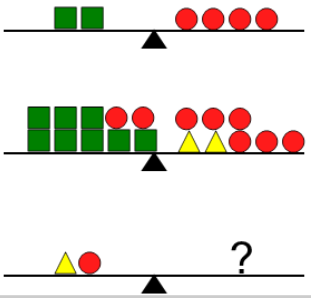
A $3c + 4s + t = t + s$

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

C $2c + s = t + s$

D $3c + s = t + s$

6 Which equation represents the solution to the bottom scale?



A $t + c = 3s + 2c + t$

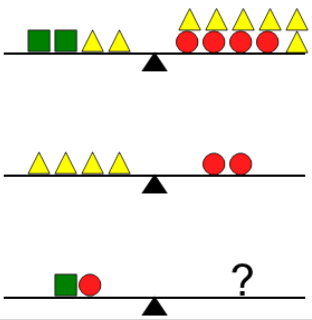
B $t + c = 3s + c$

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

D $t + c = 5s + 2c$

E $t + c = 3s + 2c$

7 Which equation represents the solution to the bottom scale?



A $s + c = 7c + s$

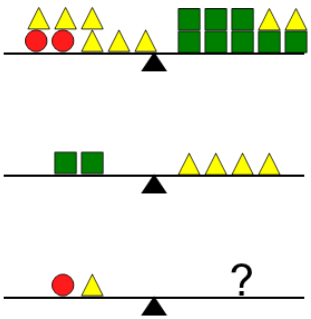
B $s + c = 6c + s$

C $s + c = 7c + 4s$

D $s + c = 4c$

E $s + c = 6c$

8 Which equation represents the solution to the bottom scale?



A $c + t = 3t$

B $c + t = 6t$

C $c + t = 3t + c$

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

E $c + t = 3s + t$