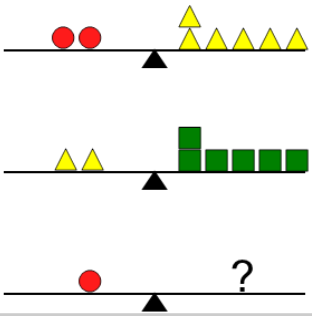
Name

Balance Shapes - Simple Substitution - To Equation Answer

1 Which equation represents the solution to the bottom scale?



A $c = 10s + c$

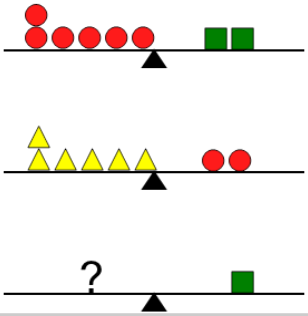
B $c = 11s + c$

C $c = 11s$

D $c = 9s$

E $c = 10s$

2 Which equation represents the solution to the bottom scale?



A $3t = s$

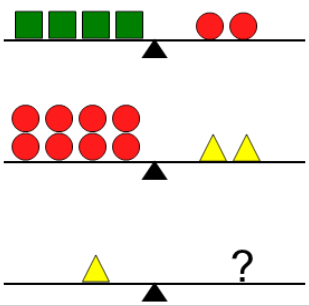
B $4t = s$

C $9t = s$

D $8t = s$

E $5t = s$

3 Which equation represents the solution to the bottom scale?



A $t = 8s$

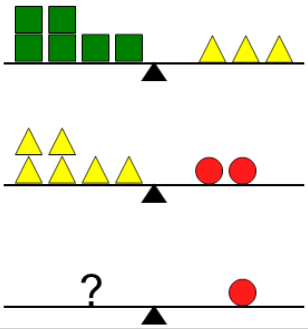
B $t = 5s$

C $t = 5s + c$

D $t = 7s + c$

E $t = 7s$

4 Which equation represents the solution to the bottom scale?



A $6s = c$

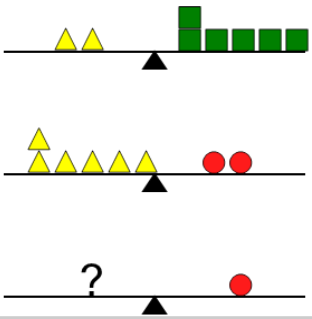
B $s = c$

C $3s + c = c$

D $3s = c$

E $s + t = c$

5 Which equation represents the solution to the bottom scale?



A $6s + 4t = c$

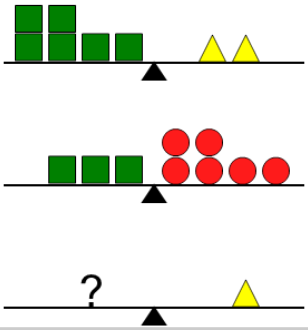
B $6s = c$

C $6s + 6t = c$

D $9s = c$

E $6s + t = c$

6 Which equation represents the solution to the bottom scale?



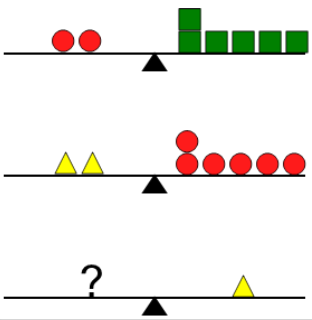
A $6c = t$

B $4c = t$

C $c = t$

D $c + s = t$

7 Which equation represents the solution to the bottom scale?



A $7s = t$

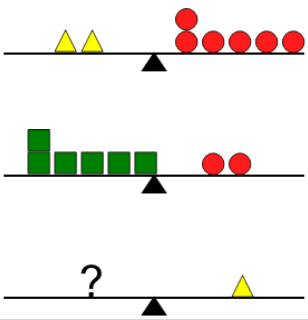
B $8s = t$

C $8s + t = t$

D $5s = t$

E $9s = t$

8 Which equation represents the solution to the bottom scale?



A $3s = t$

B $9s = t$

C $5s = t$

D $4s = t$

E $6s = t$