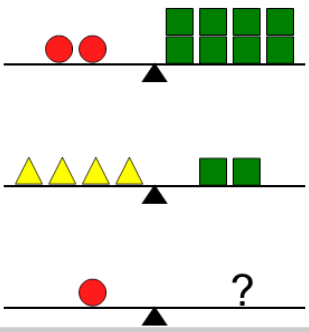
Name

Balance Shapes - Simple Substitution - To Equation Answer

1 Which equation represents the solution to the bottom scale?



A $c = 10t$

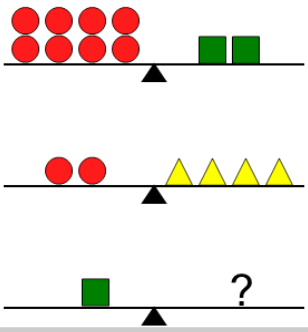
B $c = 12t$

C $c = 8t$

D $c = 11t$

E $c = 10t + c$

2 Which equation represents the solution to the bottom scale?



A $s = 7t$

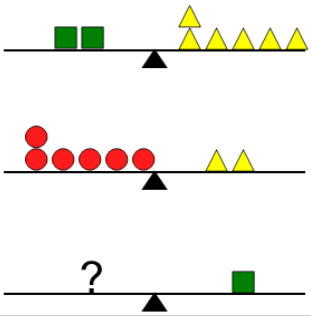
B $s = 5t$

C $s = 4t$

D $s = 8t$

E $s = 6t$

3 Which equation represents the solution to the bottom scale?



A $9c = s$

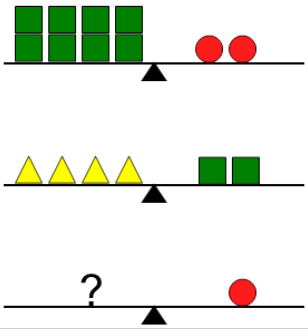
B $12c = s$

C $12c + t = s$

D $8c = s$

E $10c = s$

4 Which equation represents the solution to the bottom scale?



A $9t = c$

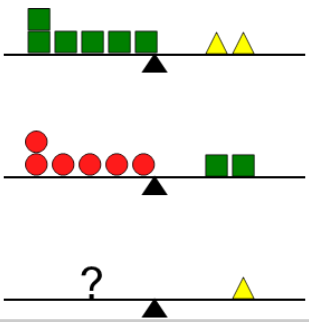
B $8t = c$

C $9t + s = c$

D $11t + s = c$

E $13t + s = c$

5 Which equation represents the solution to the bottom scale?



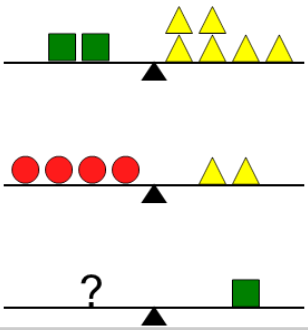
A $9c = t$

B $5c = t$

C $7c = t$

D $8c = t$

6 Which equation represents the solution to the bottom scale?



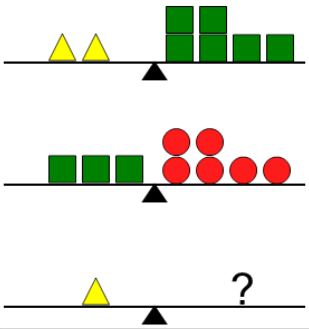
A $c = s$

B $4c = s$

C $6c = s$

D $t = s$

7 Which equation represents the solution to the bottom scale?



A $t = 7c$

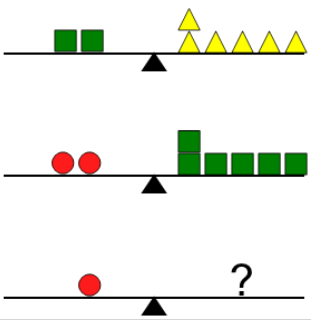
B $t = 5c$

C $t = 6c$

D $t = 3c$

E $t = 4c$

8 Which equation represents the solution to the bottom scale?



A $c = 10t + 3c$

B $c = 9t$

C $c = 10t + 3c + s$

D $c = 9t + c$

E $c = 9t + 3c$