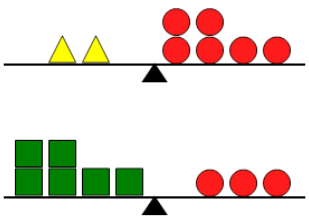
Name

Balance Shapes - Simple Substitution - To Equations

1 Which equations represent what these balance beams are showing

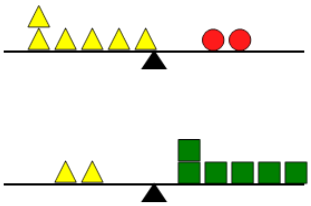


A $2t = 6c$
$6s = 3c$

B $2t = 6c + 3s$
$3s = 6c$

C $2t = 6c + s$
$6s = 6c$

2 Which equations represent what these balance beams are showing

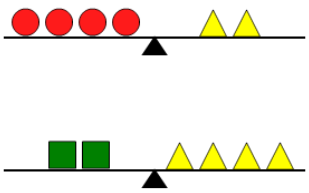


A $4t = 2c$
$2t + s = 6s$

B $6t = 2c$
$2t = 6s$

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

3 Which equations represent what these balance beams are showing

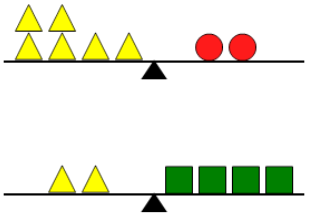


A $s = 2t$
$2s = 8t$

B $4c = 2t$
$2s = 4t$

C $2c = 2t$
$2s = 5t$

4 Which equations represent what these balance beams are showing

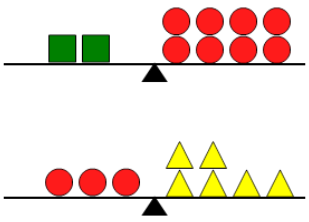


A $6t = 2c$
$2t = 4s$

B $3t = 2c$
$2t = 4s + t$

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

5 Which equations represent what these balance beams are showing

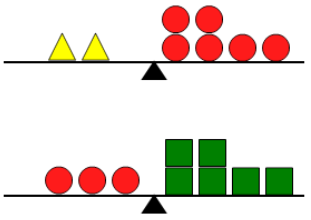


A $2s = 9c$
$4c = 6t$

B $s = 9c$
$4c = 7t$

C $2s = 8c$
$3c = 6t$

6 Which equations represent what these balance beams are showing

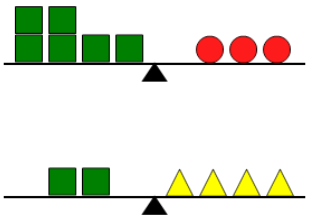


A $2t = 6c$
$3c = 6s$

B $3t = 6c$
$3c + s = 7s$

C $t = 6c$
$3c = 7s$

7 Which equations represent what these balance beams are showing

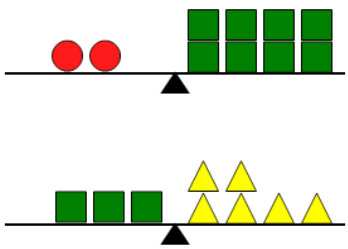


A $4s = 3c$
$2s = 4t + s$

B $6s = 3c$
$2s = 4t$

C $4s = 5c$
$2s = 4t + 3s$

8



Which equations represent what these balance beams are showing

A $2c + t = 8s$
$3s = 6t + c$

B $2c = 8s$
$3s = 6t$