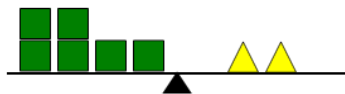




## Balance Shapes - Simple Ratio - To Equations And Answer

1

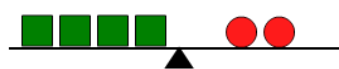


Which equations and answer represent these balance beams and the bottom solution



|             |             |
|-------------|-------------|
| A $6s = 2t$ | B $8s = 2t$ |
| $t = 3s$    | $t = s$     |

2



Which equations and answer represent these balance beams and the bottom solution



|             |             |
|-------------|-------------|
| A $4s = 2c$ | B $4s = 2c$ |
| $c + s = c$ | $2s = c$    |

3

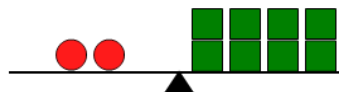


Which equations and answer represent these balance beams and the bottom solution



|             |             |
|-------------|-------------|
| A $4s = 2c$ | B $4s = 2c$ |
| $c = 4c$    | $c = 2s$    |

4



Which equations and answer represent these balance beams and the bottom solution



|              |             |
|--------------|-------------|
| A $c = 8s$   | B $2c = 8s$ |
| $4s + c = c$ | $4s = c$    |

5



Which equations and answer represent these balance beams and the bottom solution



|            |             |
|------------|-------------|
| A $2s = t$ | B $2s = 4t$ |
| $3t = s$   | $2t = s$    |

6



Which equations and answer represent these balance beams and the bottom solution



|             |              |
|-------------|--------------|
| A $4t = 2c$ | B $4t = 2c$  |
| $2t = c$    | $2t + c = c$ |

7



Which equations and answer represent these balance beams and the bottom solution



|             |              |
|-------------|--------------|
| A $2t = 6c$ | B $2t = 6c$  |
| $t = 3c$    | $t = 3c + t$ |

8



Which equations and answer represent these balance beams and the bottom solution



|             |              |
|-------------|--------------|
| A $2c = 8s$ | B $2c = 8s$  |
| $c = 4s$    | $c = 4s + c$ |