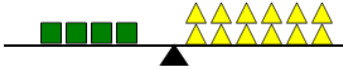
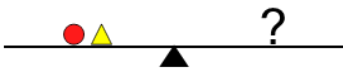


Balance Shapes - Substitution and Subtraction, Compound Answer - To Equations And Answer

1



Which equation and answer represents these balance beams and the bottom solution

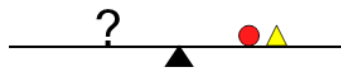


- | | | | |
|---|---------------------|---|---------------------|
| A | $4s = 14t$ | B | $4s = 12t$ |
| | $4c + 2t = 2s + 9t$ | | $4c + 2t = 2s + 8t$ |
| | $c + t = s + 4t$ | | $c + t = s + t$ |

2



Which equation and answer represents these balance beams and the bottom solution

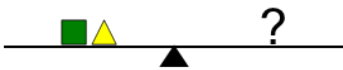


- | | | | |
|---|---------------------|---|----------------------|
| A | $10t = 5s$ | B | $10t = 5s + t$ |
| | $6s + 6t = 4c + 2t$ | | $6s + 5t = 4c + 2t$ |
| | $2s + t = c + t$ | | $2s + t + c = c + t$ |

3



Which equation and answer represents these balance beams and the bottom solution



- | | | | |
|---|---------------------|---|-------------------------|
| A | $2c + 8t = 4s + 2t$ | B | $2c + 8t = 4s + 2t + c$ |
| | $3c = 9t$ | | $3c = 11t$ |
| | $s + t = c + t$ | | $s + t = t$ |

4

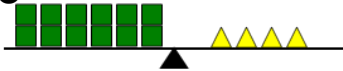


Which equation and answer represents these balance beams and the bottom solution



- | | | | |
|---|---------------------|---|---------------------|
| A | $2c + 6t = 8s + 2t$ | B | $2c + 6t = 8s + 2t$ |
| | $5s = 10t$ | | $5s = 10t$ |
| | $c + t = 3s$ | | $c + t = 3s + t$ |

5



Which equation and answer represents these balance beams and the bottom solution



- | | | | |
|---|---------------------|---|---------------------|
| A | $9s = 4t$ | B | $12s = 4t$ |
| | $3t + 8s = 4c + 2s$ | | $2t + 8s = 4c + 2s$ |
| | $c + s = 3t + s$ | | $c + s = t + s$ |

6



Which equation and answer represents these balance beams and the bottom solution



- | | | | |
|---|---------------------|---|----------------|
| A | $4s + 2c = 2t + 8c$ | B | $4s + 2c = 8c$ |
| | $6c = 2t$ | | $4c = 2t$ |
| | $2t = s + t$ | | $c = s + t$ |

7

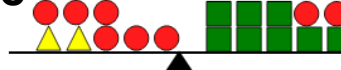


Which equation and answer represents these balance beams and the bottom solution

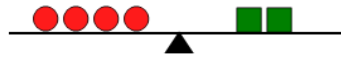


- | | | | |
|---|---------------------|---|---------------------|
| A | $2c + 6t = 8s + 2t$ | B | $2c + 6t = 8s + 2t$ |
| | $4t = 2s$ | | $4t = 2s$ |
| | $c + t = 6s + t$ | | $c + t = 3s + t$ |

8



Which equation and answer represents these balance beams and the bottom solution



- | | | | |
|---|--------------------|---|---------------------|
| A | $t + 6c = 8s + 2c$ | B | $2t + 6c = 8s + 2c$ |
| | $3c = 2s$ | | $4c = 2s$ |
| | $t + c = s + c$ | | $t + c = 3s + c$ |