



Math worksheet on 'Balance Shapes - Simple Substitution - To Equations And Answer (Level 2)'.
Part of a broader unit on 'Algebra Basic Concepts - Intro'

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2

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

a	$6t = 2s$ $3t = 6c$ $s = 5c$	b	$6t = 2s$ $3t = 6c$ $s = 6c$
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1

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

a	$4c = 2s$ $2t = 8s$ $t = 6c$	b	$4c = 2s$ $2t = 8s$ $t = 8c$
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3

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

a	$6s = s$ $7t = 3s$ $4t = c$	b	$6s = 2c$ $6t = 3s$ $6t = c$
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4

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

a	$2t + s = 4c$ $5s = 8t$ $s = 8c + s$	b	$2t = 4c$ $2s = 8t$ $s = 8c$
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5

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

a	$3s = 6c$ $8s = 2t$ $t = 8c$	b	$5s = 6c$ $8s = 2t + s$ $t = 8c + t$
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6

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

a	$4t = 3c$ $2s = 8c + s$ $8t + c = s$	b	$4t = 2c$ $2s = 8c$ $8t = s$
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7

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

a	$4s = c$ $2c = 6t$ $s = c$	b	$4s = 2t$ $3c = 6t$ $4s = c$
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