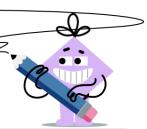
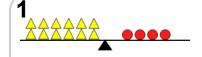


mobius

Balance Shapes - Simple Substitution To Equations And Answer





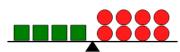
Which equation and answer represents these balance beams and the bottom solution



$$^{\mathsf{A}}$$
12 $t=$ 4 c

$$6t=12s$$

$$6s = c$$



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

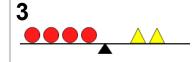


$$^{\mathsf{B}}$$
 $6s=2t$ $4s=8c$

$$t = 7c$$

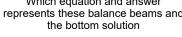
$$4s = 8c$$

$$t=\mathsf{6}c$$



Which equation and answer represents these balance beams and









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





A
$$4c=2t$$
 B 4

$$8t = 4s$$

$$4c = s$$

$$egin{array}{ll} {\sf B} & {\sf 4}c = {\sf 2}t \ & {\sf 8}t = {\sf 4}s \end{array}$$

B12t = 4c

6t = 12s

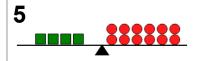
5s = c

$$2c = s$$

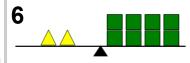




$$egin{array}{c|c} \mathsf{A} & 3t = 9s \\ 9c = 3s \\ t = 10c \end{array} egin{array}{c|c} \mathsf{B} & 3t = 9s \\ 9c = 3s \\ t = 9c \end{array}$$



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



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

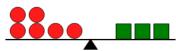




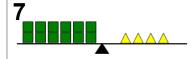
$$^{\mathsf{A}}\, \mathsf{4} s = \mathsf{12} c$$
 $\mathsf{6} c = \mathsf{12} t$

$$egin{array}{ccc} 6c = 12t & 6c \ 6t = s & \end{array}$$

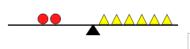
$$egin{array}{ll} \mathsf{B} & 4s = 13c \ \mathsf{6}c + s = 12t \ & 4t = s \end{array}$$



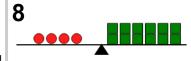
$$egin{array}{c|cccc} \mathsf{A} & \mathsf{5}t = \mathsf{8}s & \mathsf{B} & \mathsf{2}t = \mathsf{8}s \ \mathsf{6}c + s = \mathsf{3}s & \mathsf{6}c = \mathsf{3}s \ t = \mathsf{8}c + t & t = \mathsf{8}c \end{array}$$



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



$$egin{array}{c|c} \mathsf{A}\,12s = 4t & \mathsf{B}\,12s = 4t \ 2c = 6t & 2c = 6t \ c = 7s & c = 9s \ \end{array}$$



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



$$egin{array}{c|c} \mathsf{A} \ \mathsf{4} c = 12s & \mathsf{B} \ \mathsf{4} c = 12s \ \mathsf{6} t = 2s & \mathsf{6} t = 2s \ \mathsf{7} t = c & \mathsf{9} t = c \ \end{array}$$