

Balance Shapes - Simple Ratio - To Equation Answer

1 Which equation represents the solution to the bottom scale?



A

$s = 3t$

B

$s = 2t$

C

$s = 3t + s$

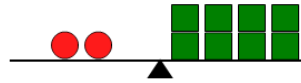
D

$s = 3t + 4s$

E

$s = 4t + 4s$

2 Which equation represents the solution to the bottom scale?



A

$2s = c$

B

$6c = c$

C

$4c = c$

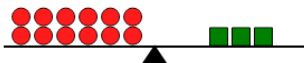
D

$4s = c$

E

$s = c$

3 Which equation represents the solution to the bottom scale?



A

$4c = s$

B

$c + s = s$

C

$2c = s$

D

$c = s$

E

$4c + s = s$

4 Which equation represents the solution to the bottom scale?



A

$3s + c = c$

B

$5s + c = c$

C

$5s = c$

D

$3s = c$

E

$2s = c$

5 Which equation represents the solution to the bottom scale?



A

$c = 6t$

B

$c = 4t$

C

$c = 2t$

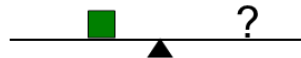
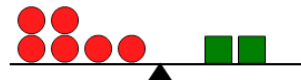
D

$c = 8t + c$

E

$c = 8t$

6 Which equation represents the solution to the bottom scale?



A

$s = 8c$

B

$s = 9c$

C

$s = 10c$

D

$s = 3c$

E

$s = 6c$

7 Which equation represents the solution to the bottom scale?



A

$3c = s$

B

$4c = s$

C

$c = s$

D

$4s = s$

8 Which equation represents the solution to the bottom scale?



A

$c = t + 2c$

B

$c = 3t + c$

C

$c = 4t + 2c$

D

$c = 3t$

E

$c = t + c$