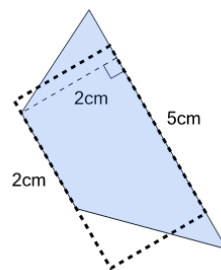




Math worksheet on 'Area of a Trapezoid - Equivalent Rectangle Equation (Level 2)'. Part of a broader unit on 'Area Practice'

Learn online: [app.mobius.academy/math/units/area\\_practice/](http://app.mobius.academy/math/units/area_practice/)

1

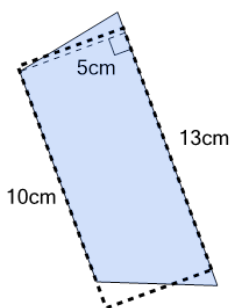


What is the area equation for the equivalent rectangle?

<b>a</b>	$4 \times 2$	<b>b</b>	$3.5 \times 0$
<b>c</b>	$3.5 \times 2$		

2

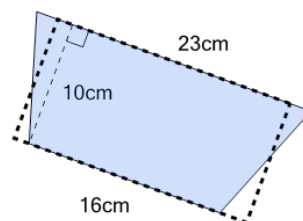
What is the area equation for the equivalent rectangle?



<b>a</b>	$12 \times 5$	<b>b</b>	$11.5 \times 17$
<b>c</b>	$11.5 \times 5$		

3

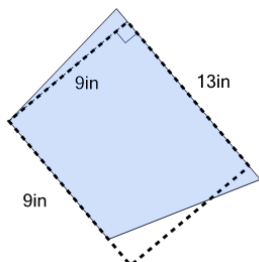
What is the area equation for the equivalent rectangle?



<b>a</b>	$19.5 \times 10$	<b>b</b>	$19.5 \times 19$
<b>c</b>	$19.5 \times 27$		

4

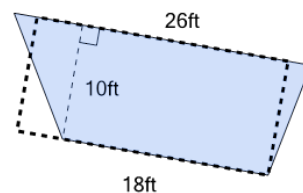
What is the area equation for the equivalent rectangle?



<b>a</b>	$11 \times 5$	<b>b</b>	$11 \times 14$
<b>c</b>	$11 \times 9$		

5

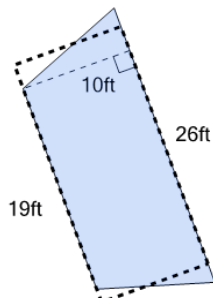
What is the area equation for the equivalent rectangle?



<b>a</b>	$22 \times 29$	<b>b</b>	$14.5 \times 10$
<b>c</b>	$22 \times 10$		

6

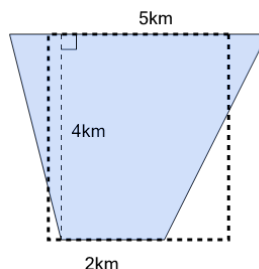
What is the area equation for the equivalent rectangle?



<b>a</b>	$22.5 \times 10$	<b>b</b>	$19.5 \times 10$
<b>c</b>	$35 \times 10$		

7

What is the area equation for the equivalent rectangle?



<b>a</b>	$4 \times 4$	<b>b</b>	$1.5 \times 4$
<b>c</b>	$3.5 \times 4$		