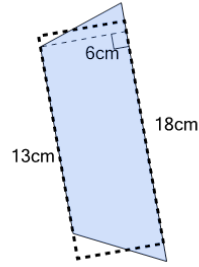




Math worksheet on 'Area of a Trapezoid - Equivalent Rectangle Area (Level 2)'. Part of a broader unit on 'Area Practice'

Learn online: app.mobius.academy/math/units/area_practice/

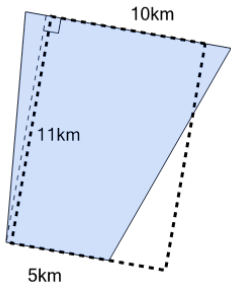
1



What is the area of the equivalent rectangle?

- | | | | |
|---|------------------|---|------------------|
| a | 108cm^2 | b | 707cm^2 |
| c | 78cm^2 | d | 93cm^2 |
| e | 234cm^2 | | |

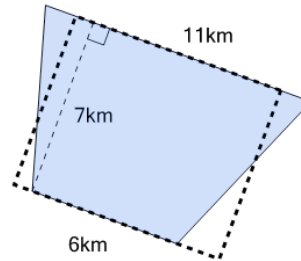
2



What is the area of the equivalent rectangle?

- | | | | |
|---|------------------|---|-------------------|
| a | 110km^2 | b | 82.5km^2 |
| c | 50km^2 | d | 99km^2 |
| e | 250km^2 | | |

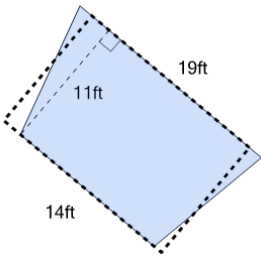
3



What is the area of the equivalent rectangle?

- | | | | |
|---|-------------------|---|--------------------|
| a | 59.5km^2 | b | 104km^2 |
| c | 150km^2 | d | 256.7km^2 |
| | | | |

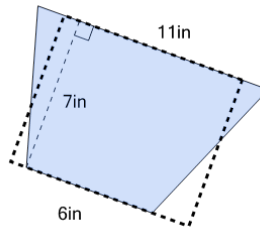
4



What is the area of the equivalent rectangle?

- | | | | |
|---|------------------|---|--------------------|
| a | 368ft^2 | b | 181.5ft^2 |
| c | 154ft^2 | d | 315ft^2 |
| | | | |

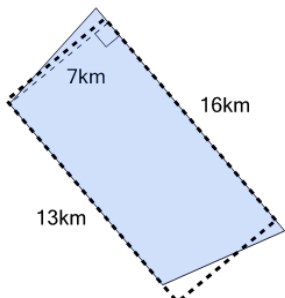
5



What is the area of the equivalent rectangle?

- | | | | |
|---|------------------|---|-------------------|
| a | 210in^2 | b | 59.5in^2 |
| c | 66in^2 | d | 77in^2 |
| | | | |

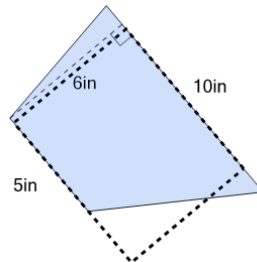
6



What is the area of the equivalent rectangle?

- | | | | |
|---|------------------|---|--------------------|
| a | 270km^2 | b | 101.5km^2 |
| c | 208km^2 | d | 91km^2 |
| | | | |

7



What is the area of the equivalent rectangle?

- | | | | |
|---|-----------------|---|--------------------|
| a | 50in^2 | b | 60in^2 |
| c | 45in^2 | d | 166.7in^2 |
| | | | |