

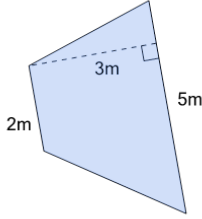


Math worksheet on 'Area of a Trapezoid (Level 4)'.
Part of a broader unit on 'Area and Perimeter Complex Shapes'

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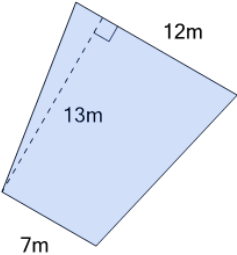
app.mobius.academy/math/units/area_and_perimeter_complex_shapes/

1 Find the area of the trapezoid by multiplying the height by the average length



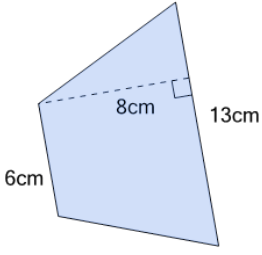
a	$15m^2$	b	$10.5m^2$
c	$13.6m^2$	d	$20m^2$
e	$10m^2$	f	$16.7m^2$

2 Find the area of the trapezoid by multiplying the height by the average length



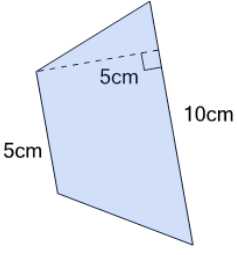
a	$91m^2$	b	$496.4m^2$
c	$156m^2$	d	$123.5m^2$
e	$84m^2$	f	$104m^2$

3 Find the area of the trapezoid by multiplying the height by the average length



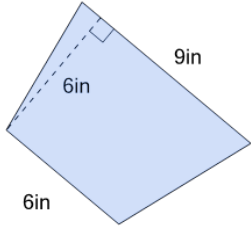
a	$120cm^2$	b	$346.7cm^2$
c	$104cm^2$	d	$283.6cm^2$
e	$76cm^2$	f	$136cm^2$

4 Find the area of the trapezoid by multiplying the height by the average length



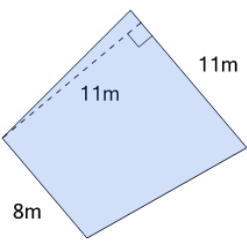
a	$37.5cm^2$	b	$138.9cm^2$
c	$50cm^2$	d	$25cm^2$
e	$104cm^2$	f	$113.6cm^2$

5 Find the area of the trapezoid by multiplying the height by the average length



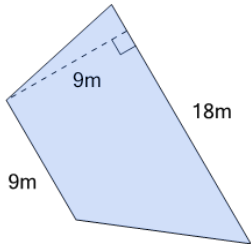
a	$167in^2$	b	$45in^2$
c	$70in^2$	d	$54in^2$
e	$180in^2$	f	$147.3in^2$

6 Find the area of the trapezoid by multiplying the height by the average length



a	$126m^2$	b	$489m^2$
c	$88m^2$	d	$440m^2$
e	$121m^2$	f	$104.5m^2$

7 Find the area of the trapezoid by multiplying the height by the average length



a	$121.5m^2$	b	$231m^2$
c	$81m^2$	d	$662.7m^2$
e	$810m^2$	f	$162m^2$