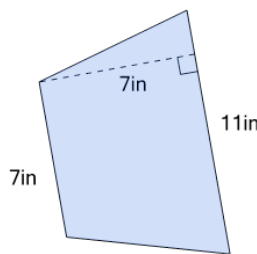**mobius**

Math worksheet on *'Area of a Trapezoid (Level 2)'*.
Part of a broader unit on *'Area Intro'*
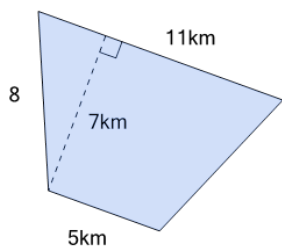
Learn online: app.mobius.academy/math/units/area_intro/

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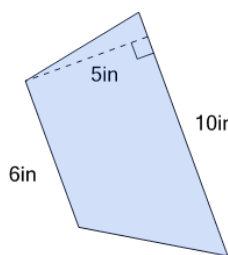

a	b
$245in^2$	$274.5in^2$
c	**d**
$130in^2$	$63in^2$
e	**f**
$135in^2$	$77in^2$

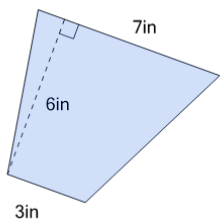**2** Find the area of the trapezoid by multiplying the height by the average length

a	b
$55km^2$	$56km^2$
c	**d**
$197.5km^2$	$213.9km^2$
e	**f**
$117km^2$	$35km^2$

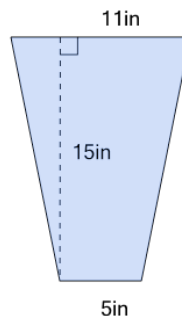**3** Find the area of the trapezoid by multiplying the height by the average length

a	b
$40in^2$	$166.7in^2$
c	**d**
$60in^2$	$88in^2$
e	**f**
$136.4in^2$	$120in^2$

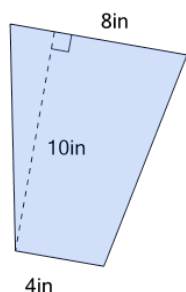**4** Find the area of the trapezoid by multiplying the height by the average length

a	b
$42in^2$	$30in^2$
c	**d**
$21in^2$	$68in^2$
e	**f**
$57.3in^2$	$70in^2$

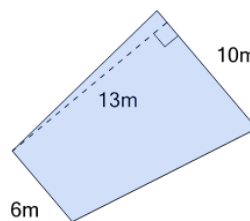**5** Find the area of the trapezoid by multiplying the height by the average length

a	b
$55in^2$	$120in^2$
c	**d**
$458.3in^2$	$375in^2$
e	**f**
$75in^2$	$165in^2$

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

a	b
$40in^2$	$165in^2$
c	**d**
$60in^2$	$177.8in^2$
e	**f**
$32in^2$	$145.5in^2$

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

a	b
$104m^2$	$433.3m^2$
c	**d**
$78m^2$	$130m^2$
e	**f**
$60m^2$	$395m^2$