

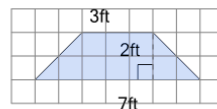


Math worksheet on 'Area of a Trapezoid - Concept Intro - Half Squares (Level 2)'. Part of a broader unit on 'Area Intro'

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

1

Find the number of 1ft by 1ft squares the trapezoid covers



- | | | | |
|---|------------|---|----------|
| a | $19.1ft^2$ | b | $26ft^2$ |
| c | $23.3ft^2$ | d | $10ft^2$ |
| e | $66ft^2$ | f | $14ft^2$ |

2

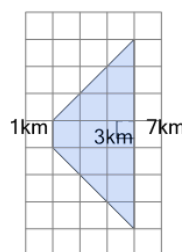
Find the number of 1km by 1km squares the trapezoid covers



- | | | | |
|---|----------|---|----------|
| a | $21km^2$ | b | $10km^2$ |
| c | $26km^2$ | d | $66km^2$ |
| e | $14km^2$ | f | $70km^2$ |

3

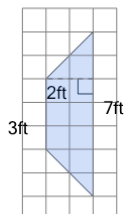
Find the number of 1km by 1km squares the trapezoid covers



- | | | | |
|---|------------|---|------------|
| a | $12km^2$ | b | $11.7km^2$ |
| c | $15.5km^2$ | d | $7km^2$ |
| e | $21km^2$ | f | $9.5km^2$ |

4

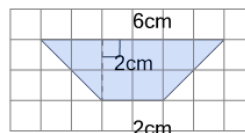
Find the number of 1ft by 1ft squares the trapezoid covers



- | | | | |
|---|----------|---|------------|
| a | $21ft^2$ | b | $19.1ft^2$ |
| c | $14ft^2$ | d | $23.3ft^2$ |
| e | $10ft^2$ | f | $26ft^2$ |

5

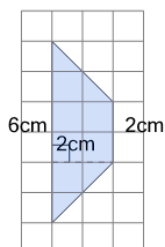
Find the number of 1cm by 1cm squares the trapezoid covers



- | | | | |
|---|----------|---|------------|
| a | $17cm^2$ | b | $8cm^2$ |
| c | $54cm^2$ | d | $13.3cm^2$ |
| e | $4cm^2$ | f | $12cm^2$ |

6

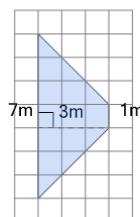
Find the number of 1cm by 1cm squares the trapezoid covers



- | | | | |
|---|------------|---|------------|
| a | $12cm^2$ | b | $4cm^2$ |
| c | $13.3cm^2$ | d | $10.9cm^2$ |
| e | $8cm^2$ | f | $17cm^2$ |

7

Find the number of 1m by 1m squares the trapezoid covers



- | | | | |
|---|-----------|---|-----------|
| a | $11.7m^2$ | b | $21m^2$ |
| c | $9.5m^2$ | d | $7m^2$ |
| e | $12m^2$ | f | $15.5m^2$ |