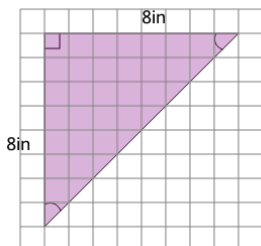


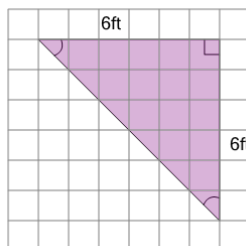


Area of a Right Triangle - Concept Intro - Half Squares

**1**

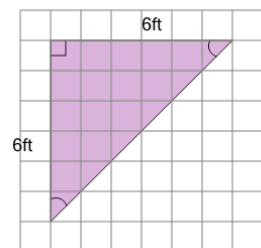
Find the number of 1in by 1in squares the triangle covers

- | | | | |
|---|-----------------|---|-----------------|
| A | 64in^2 | B | 32in^2 |
| C | 36in^2 | D | 2in^2 |
| E | 40in^2 | | |

2

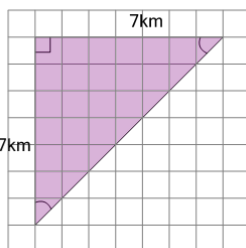
Find the number of 1ft by 1ft squares the triangle covers

- | | | | |
|---|-----------------|---|------------------|
| A | 18ft^2 | B | 2ft^2 |
| C | 63ft^2 | D | 100ft^2 |
| | | | |

3

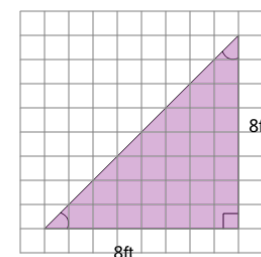
Find the number of 1ft by 1ft squares the triangle covers

- | | | | |
|---|-----------------|---|-----------------|
| A | 90ft^2 | B | 36ft^2 |
| C | 24ft^2 | D | 18ft^2 |
| | | | |

4

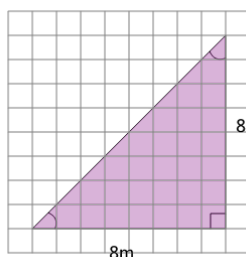
Find the number of 1km by 1km squares the triangle covers

- | | | | |
|---|-------------------|---|-------------------|
| A | 49km^2 | B | 28km^2 |
| C | 2km^2 | D | 24.5km^2 |
| E | 31.5km^2 | | |

5

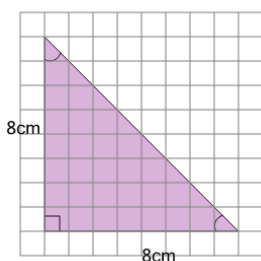
Find the number of 1ft by 1ft squares the triangle covers

- | | | | |
|---|-----------------|---|------------------|
| A | 32ft^2 | B | 120ft^2 |
| C | 36ft^2 | D | 2ft^2 |
| | | | |

6

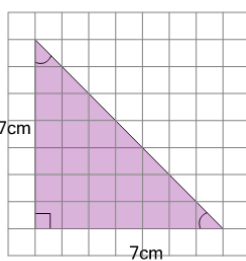
Find the number of 1m by 1m squares the triangle covers

- | | | | |
|---|----------------|---|----------------|
| A | 36m^2 | B | 40m^2 |
| C | 32m^2 | D | 81m^2 |
| | | | |

7

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

- | | | | |
|---|------------------|---|-----------------|
| A | 40cm^2 | B | 32cm^2 |
| C | 144cm^2 | D | 2cm^2 |
| E | 81cm^2 | | |

8

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

- | | | | |
|---|-------------------|---|-------------------|
| A | 2cm^2 | B | 28cm^2 |
| C | 31.5cm^2 | D | 24.5cm^2 |
| | | | |