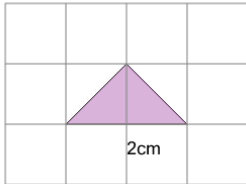




## Area of a Non-Right Triangle - Concept Intro - Half Squares

**1**

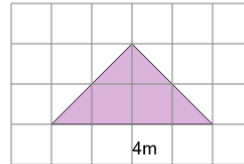
Find the number of 1cm by 1cm squares the triangle covers



- |   |                 |   |                |
|---|-----------------|---|----------------|
| A | $2\text{cm}^2$  | B | $1\text{cm}^2$ |
| C | $12\text{cm}^2$ | D | $6\text{cm}^2$ |
|   |                 |   |                |

**2**

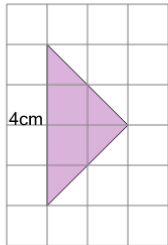
Find the number of 1m by 1m squares the triangle covers



- |   |                |   |                |
|---|----------------|---|----------------|
| A | $4\text{m}^2$  | B | $21\text{m}^2$ |
| C | $12\text{m}^2$ | D | $6\text{m}^2$  |
|   |                |   |                |

**3**

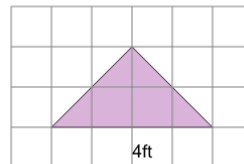
Find the number of 1cm by 1cm squares the triangle covers



- |   |                 |   |                |
|---|-----------------|---|----------------|
| A | $42\text{cm}^2$ | B | $8\text{cm}^2$ |
| C | $30\text{cm}^2$ | D | $4\text{cm}^2$ |
| E | $6\text{cm}^2$  |   |                |

**4**

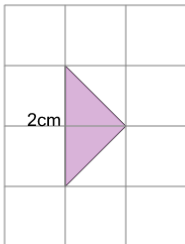
Find the number of 1ft by 1ft squares the triangle covers



- |   |                 |   |                 |
|---|-----------------|---|-----------------|
| A | $4\text{ft}^2$  | B | $6\text{ft}^2$  |
| C | $12\text{ft}^2$ | D | $20\text{ft}^2$ |
| E | $24\text{ft}^2$ |   |                 |

**5**

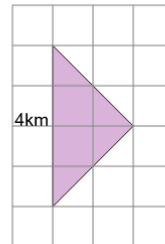
Find the number of 1cm by 1cm squares the triangle covers



- |   |                |   |                 |
|---|----------------|---|-----------------|
| A | $1\text{cm}^2$ | B | $2\text{cm}^2$  |
| C | $4\text{cm}^2$ | D | $15\text{cm}^2$ |
| E | $6\text{cm}^2$ |   |                 |

**6**

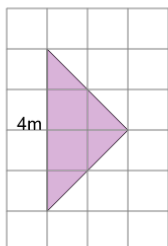
Find the number of 1km by 1km squares the triangle covers



- |   |                 |   |                 |
|---|-----------------|---|-----------------|
| A | $12\text{km}^2$ | B | $4\text{km}^2$  |
| C | $40\text{km}^2$ | D | $48\text{km}^2$ |
|   |                 |   |                 |

**7**

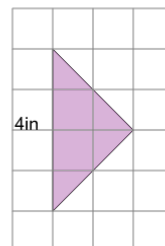
Find the number of 1m by 1m squares the triangle covers



- |   |               |   |                |
|---|---------------|---|----------------|
| A | $8\text{m}^2$ | B | $12\text{m}^2$ |
| C | $4\text{m}^2$ | D | $6\text{m}^2$  |
|   |               |   |                |

**8**

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



- |   |                 |   |                 |
|---|-----------------|---|-----------------|
| A | $35\text{in}^2$ | B | $36\text{in}^2$ |
| C | $6\text{in}^2$  | D | $4\text{in}^2$  |
| E | $25\text{in}^2$ |   |                 |