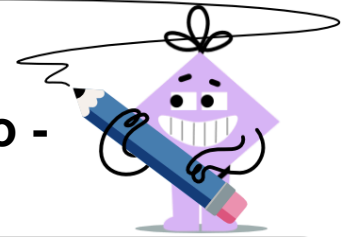
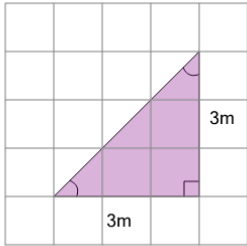


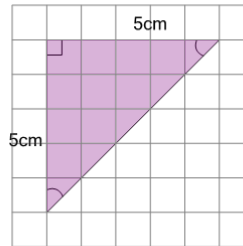


## Area of a Right Triangle - Concept Intro - Half Squares

**1**

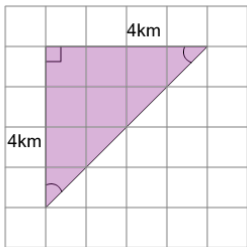
Find the number of 1m by 1m squares the triangle covers

- |   |          |   |          |
|---|----------|---|----------|
| A | $28m^2$  | B | $20m^2$  |
| C | $2m^2$   | D | $7.5m^2$ |
| E | $4.5m^2$ |   |          |

**2**

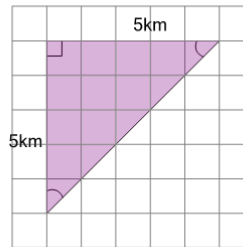
Find the number of 1cm by 1cm squares the triangle covers

- |   |          |   |            |
|---|----------|---|------------|
| A | $15cm^2$ | B | $64cm^2$   |
| C | $56cm^2$ | D | $12.5cm^2$ |
|   |          |   |            |

**3**

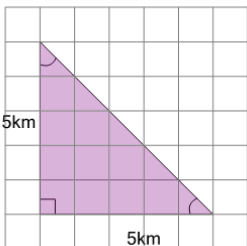
Find the number of 1km by 1km squares the triangle covers

- |   |          |   |          |
|---|----------|---|----------|
| A | $8km^2$  | B | $16km^2$ |
| C | $10km^2$ | D | $12km^2$ |
|   |          |   |          |

**4**

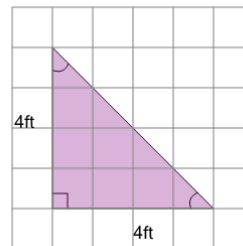
Find the number of 1km by 1km squares the triangle covers

- |   |            |   |          |
|---|------------|---|----------|
| A | $20km^2$   | B | $25km^2$ |
| C | $12.5km^2$ | D | $2km^2$  |
|   |            |   |          |

**5**

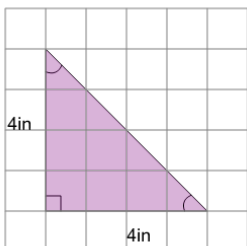
Find the number of 1km by 1km squares the triangle covers

- |   |            |   |            |
|---|------------|---|------------|
| A | $15km^2$   | B | $17.5km^2$ |
| C | $12.5km^2$ | D | $48km^2$   |
| E | $20km^2$   |   |            |

**6**

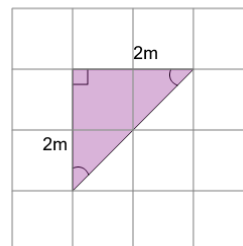
Find the number of 1ft by 1ft squares the triangle covers

- |   |          |   |          |
|---|----------|---|----------|
| A | $40ft^2$ | B | $10ft^2$ |
| C | $56ft^2$ | D | $8ft^2$  |
| E | $2ft^2$  |   |          |

**7**

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

- |   |          |   |          |
|---|----------|---|----------|
| A | $10in^2$ | B | $8in^2$  |
| C | $40in^2$ | D | $16in^2$ |
|   |          |   |          |

**8**

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

- |   |         |   |         |
|---|---------|---|---------|
| A | $8m^2$  | B | $15m^2$ |
| C | $30m^2$ | D | $4m^2$  |
| E | $2m^2$  |   |         |