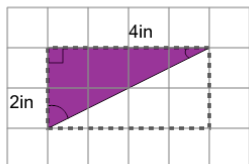




## Area of a Right Triangle - Concept Intro - From Rectangle

**1**

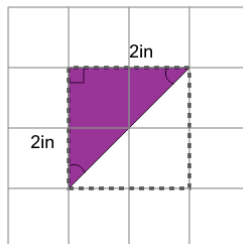
Find the area of the TRIANGLE by halving the area of the rectangle around it



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

**2**

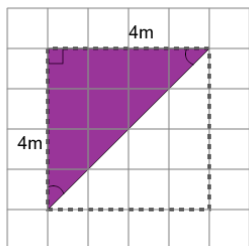
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |   |                 |   |                |
|---|-----------------|---|----------------|
| A | $4\text{in}^2$  | B | $2\text{in}^2$ |
| C | $24\text{in}^2$ | D | $3\text{in}^2$ |

**3**

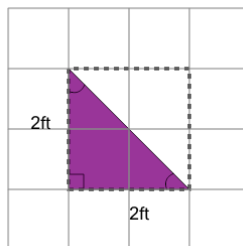
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |   |                |   |                |
|---|----------------|---|----------------|
| A | $8\text{m}^2$  | B | $16\text{m}^2$ |
| C | $56\text{m}^2$ |   |                |

**4**

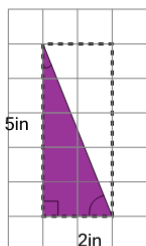
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |   |                 |   |                 |
|---|-----------------|---|-----------------|
| A | $2\text{ft}^2$  | B | $4\text{ft}^2$  |
| C | $24\text{ft}^2$ | D | $16\text{ft}^2$ |

**5**

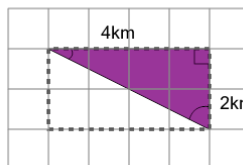
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |   |                 |   |                 |
|---|-----------------|---|-----------------|
| A | $10\text{in}^2$ | B | $32\text{in}^2$ |
| C | $36\text{in}^2$ | D | $5\text{in}^2$  |
| E | $14\text{in}^2$ |   |                 |

**6**

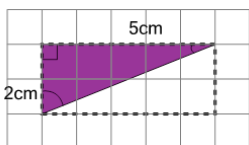
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |   |                |   |                 |
|---|----------------|---|-----------------|
| A | $4\text{km}^2$ | B | $12\text{km}^2$ |
| C | $8\text{km}^2$ | D | $1\text{km}^2$  |

**7**

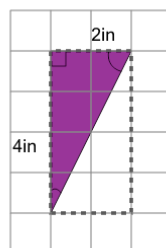
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |   |                 |   |                  |
|---|-----------------|---|------------------|
| A | $5\text{cm}^2$  | B | $7.5\text{cm}^2$ |
| C | $14\text{cm}^2$ |   |                  |

**8**

Find the area of the TRIANGLE by halving the area of the rectangle around it



- |   |                 |   |                 |
|---|-----------------|---|-----------------|
| A | $5\text{in}^2$  | B | $28\text{in}^2$ |
| C | $21\text{in}^2$ | D | $1\text{in}^2$  |
| E | $4\text{in}^2$  |   |                 |