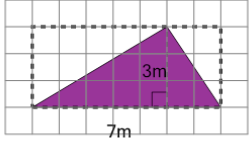




## Area of a Non-Right Triangle - Concept Intro - From Rectangle

**1**

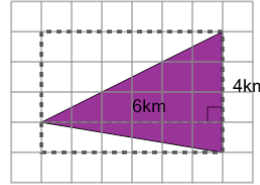
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |                    |                   |
|--------------------|-------------------|
| A $14\text{m}^2$   | B $20\text{m}^2$  |
| C $10.5\text{m}^2$ | D $4.7\text{m}^2$ |
|                    |                   |

**2**

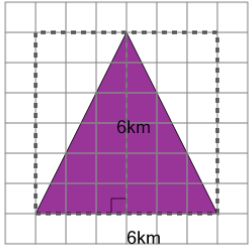
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |                    |                   |
|--------------------|-------------------|
| A $14\text{km}^2$  | B $12\text{km}^2$ |
| C $20\text{km}^2$  | D $56\text{km}^2$ |
| E $1.3\text{km}^2$ |                   |

**3**

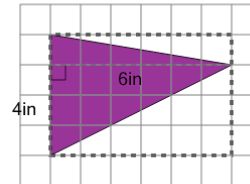
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |                   |                   |
|-------------------|-------------------|
| A $21\text{km}^2$ | B $56\text{km}^2$ |
| C $18\text{km}^2$ | D $49\text{km}^2$ |
| E $2\text{km}^2$  |                   |

**4**

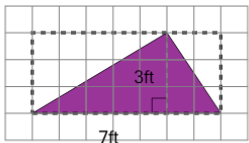
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |                   |                   |
|-------------------|-------------------|
| A $16\text{in}^2$ | B $72\text{in}^2$ |
| C $12\text{in}^2$ | D $14\text{in}^2$ |
|                   |                   |

**5**

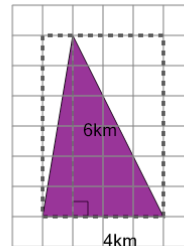
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |                     |                     |
|---------------------|---------------------|
| A $20\text{ft}^2$   | B $48\text{ft}^2$   |
| C $10.5\text{ft}^2$ | D $17.5\text{ft}^2$ |
| E $14\text{ft}^2$   |                     |

**6**

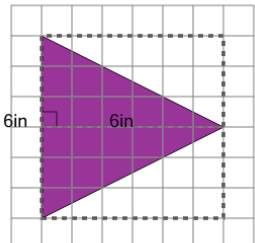
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |                    |                   |
|--------------------|-------------------|
| A $1.3\text{km}^2$ | B $12\text{km}^2$ |
| C $20\text{km}^2$  | D $49\text{km}^2$ |
|                    |                   |

**7**

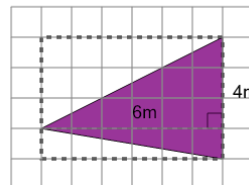
Find the area of the TRIANGLE by halving the area of the rectangle around it



- |                   |                   |
|-------------------|-------------------|
| A $18\text{in}^2$ | B $24\text{in}^2$ |
| C $21\text{in}^2$ |                   |
|                   |                   |

**8**

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



- |                  |                  |
|------------------|------------------|
| A $14\text{m}^2$ | B $24\text{m}^2$ |
| C $12\text{m}^2$ | D $16\text{m}^2$ |
|                  |                  |