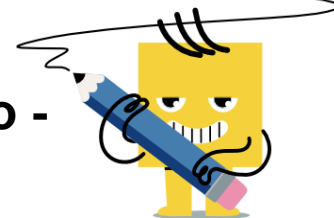
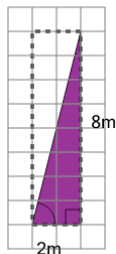




## Area of a Right Triangle - Concept Intro - From Rectangle



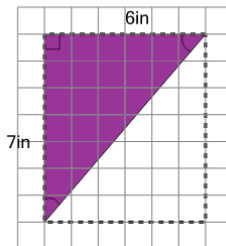
1



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

- |   |                 |   |                |
|---|-----------------|---|----------------|
| A | $10\text{m}^2$  | B | $8\text{m}^2$  |
| C | $0.5\text{m}^2$ | D | $20\text{m}^2$ |
|   |                 |   |                |

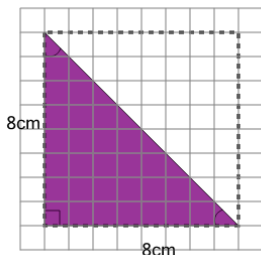
2



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

- |   |                 |   |                 |
|---|-----------------|---|-----------------|
| A | $24\text{in}^2$ | B | $26\text{in}^2$ |
| C | $21\text{in}^2$ |   |                 |
|   |                 |   |                 |

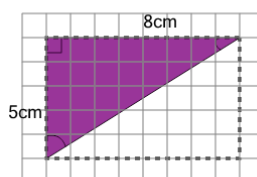
3



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

- |   |                  |   |                 |
|---|------------------|---|-----------------|
| A | $132\text{cm}^2$ | B | $40\text{cm}^2$ |
| C | $32\text{cm}^2$  | D | $2\text{cm}^2$  |
|   |                  |   |                 |

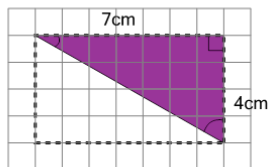
4



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

- |   |                 |   |                  |
|---|-----------------|---|------------------|
| A | $20\text{cm}^2$ | B | $70\text{cm}^2$  |
| C | $24\text{cm}^2$ | D | $3.2\text{cm}^2$ |
|   |                 |   |                  |

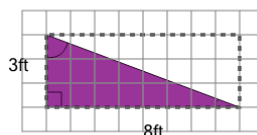
5



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

- |   |                 |   |                  |
|---|-----------------|---|------------------|
| A | $14\text{cm}^2$ | B | $1.1\text{cm}^2$ |
| C | $48\text{cm}^2$ | D | $45\text{cm}^2$  |
| E | $16\text{cm}^2$ |   |                  |

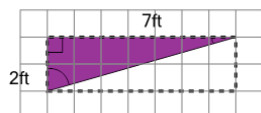
6



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

- |   |                  |   |                 |
|---|------------------|---|-----------------|
| A | $45\text{ft}^2$  | B | $55\text{ft}^2$ |
| C | $0.8\text{ft}^2$ | D | $12\text{ft}^2$ |
|   |                  |   |                 |

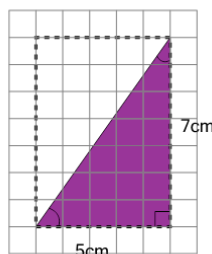
7



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

- |   |                 |   |                   |
|---|-----------------|---|-------------------|
| A | $7\text{ft}^2$  | B | $10.5\text{ft}^2$ |
| C | $14\text{ft}^2$ | D | $45\text{ft}^2$   |
|   |                 |   |                   |

8



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

- |   |                   |   |                   |
|---|-------------------|---|-------------------|
| A | $22.5\text{cm}^2$ | B | $17.5\text{cm}^2$ |
| C | $24\text{cm}^2$   | D | $1.4\text{cm}^2$  |
|   |                   |   |                   |