

{B} **AREA: Triangles**

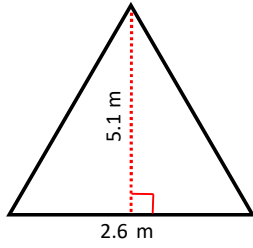
Date:

Name:

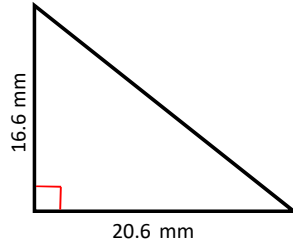
Give the AREA of each triangle. Round to 1 d.p. if necessary. Show your working!

<http://www.learnersgrid.com>

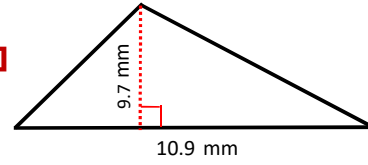
[1]



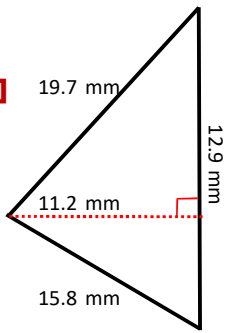
[2]



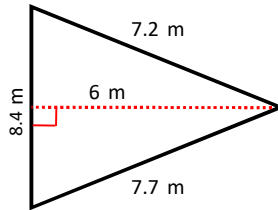
[3]



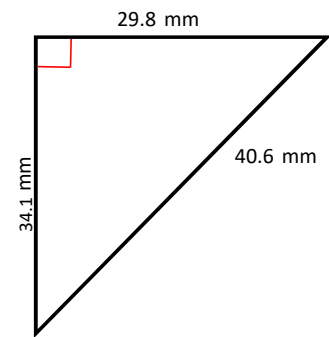
[4]



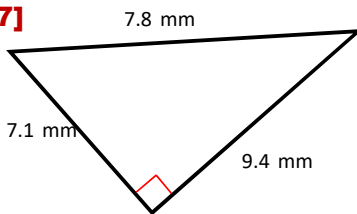
[5]



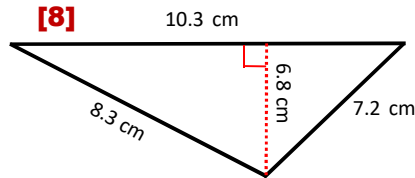
[6]



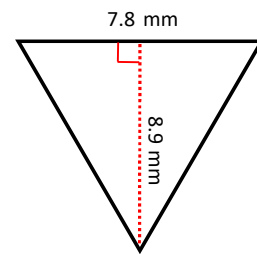
[7]



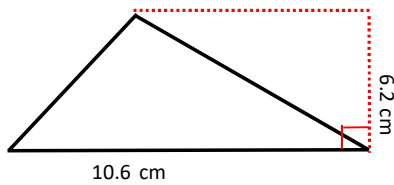
[8]



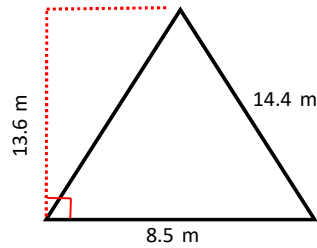
[9]



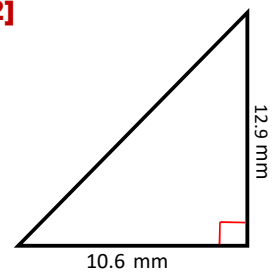
[10]



[11]



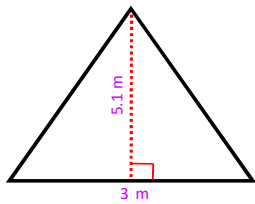
[12]



ANSWERS Give the AREA of each triangle. Round to 1 d.p. if necessary. Show your working!

{B}

[1]



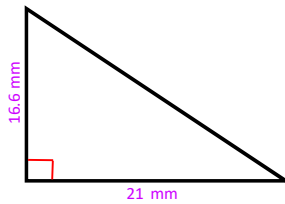
$$A = bh/2$$

$$A = (2.6)(5.1)/2$$

$$A = 13.26/2$$

$$A = 6.6 \text{ m}^2$$

[2]



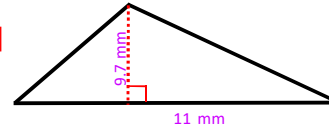
$$A = bh/2$$

$$A = (20.6)(16.6)/2$$

$$A = 341.96/2$$

$$A = 171 \text{ mm}^2$$

[3]



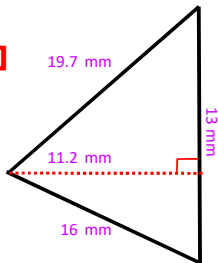
$$A = bh/2$$

$$A = (10.9)(9.7)/2$$

$$A = 105.73/2$$

$$A = 52.9 \text{ mm}^2$$

[4]



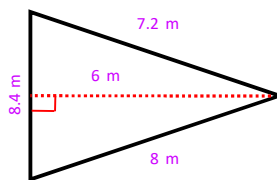
$$A = bh/2$$

$$A = (12.9)(11.2)/2$$

$$A = 144.48/2$$

$$A = 72.2 \text{ mm}^2$$

[5]



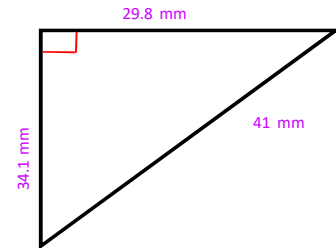
$$A = bh/2$$

$$A = (8.4)(6)/2$$

$$A = 50.4/2$$

$$A = 25.2 \text{ m}^2$$

[6]



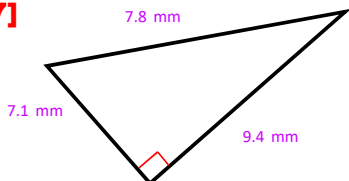
$$A = bh/2$$

$$A = (29.8)(34.1)/2$$

$$A = 1016.18/2$$

$$A = 508.1 \text{ mm}^2$$

[7]



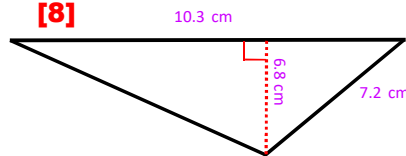
$$A = bh/2$$

$$A = (9.4)(7.1)/2$$

$$A = 66.74/2$$

$$A = 33.4 \text{ mm}^2$$

[8]



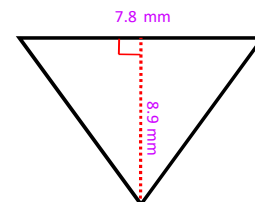
$$A = bh/2$$

$$A = (10.3)(6.8)/2$$

$$A = 70.04/2$$

$$A = 35 \text{ cm}^2$$

[9]



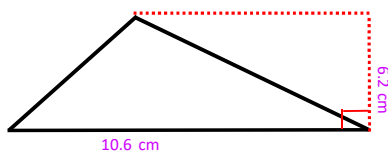
$$A = bh/2$$

$$A = (7.8)(8.9)/2$$

$$A = 69.42/2$$

$$A = 34.7 \text{ mm}^2$$

[10]



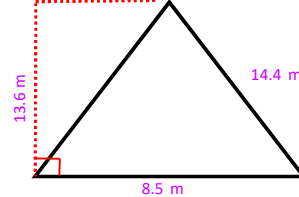
$$A = bh/2$$

$$A = (10.6)(6.2)/2$$

$$A = 65.72/2$$

$$A = 32.9 \text{ cm}^2$$

[11]



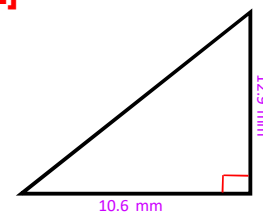
$$A = bh/2$$

$$A = (8.5)(13.6)/2$$

$$A = 115.6/2$$

$$A = 57.8 \text{ m}^2$$

[12]



$$A = bh/2$$

$$A = (10.6)(12.9)/2$$

$$A = 136.74/2$$

$$A = 68.4 \text{ mm}^2$$