

{B} **AREA: Triangles**

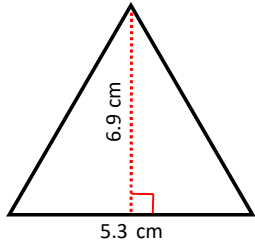
Date:

Name:

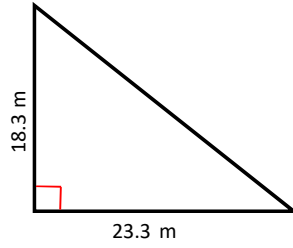
Give the AREA of each triangle. Round to 1 d.p. if necessary. Show your working!

<http://www.learnersgrid.com>

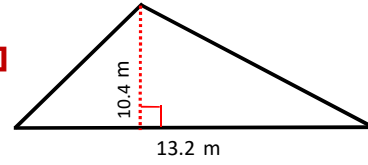
[1]



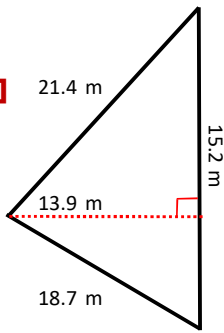
[2]



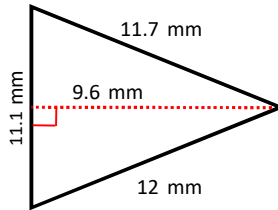
[3]



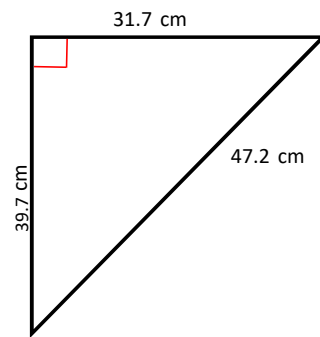
[4]



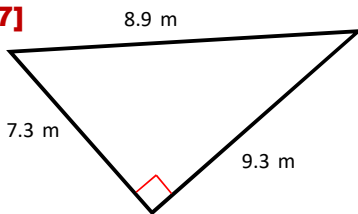
[5]



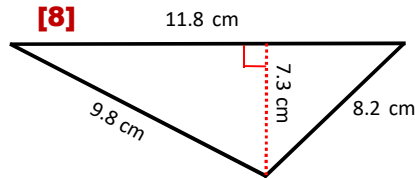
[6]



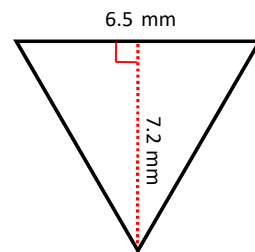
[7]



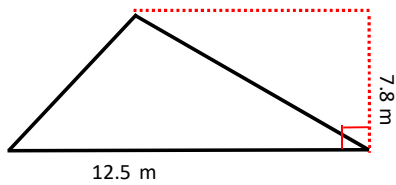
[8]



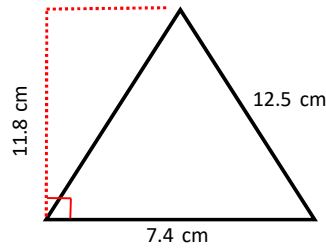
[9]



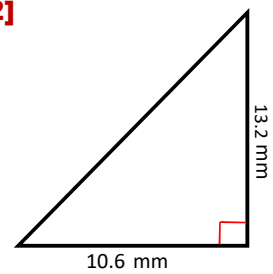
[10]



[11]



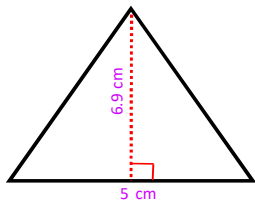
[12]



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

{B}

[1]



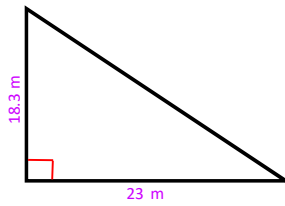
$$A = bh/2$$

$$A = (5.3)(6.9)/2$$

$$A = 36.57/2$$

$$A = 18.3 \text{ cm}^2$$

[2]



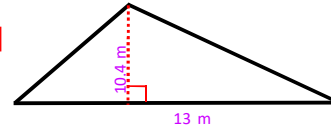
$$A = bh/2$$

$$A = (23.3)(18.3)/2$$

$$A = 426.39/2$$

$$A = 213.2 \text{ m}^2$$

[3]



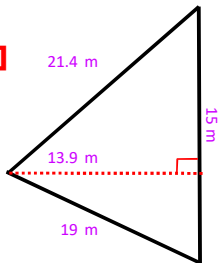
$$A = bh/2$$

$$A = (13.2)(10.4)/2$$

$$A = 137.28/2$$

$$A = 68.6 \text{ m}^2$$

[4]



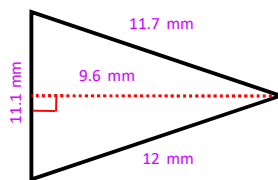
$$A = bh/2$$

$$A = (15.2)(13.9)/2$$

$$A = 211.28/2$$

$$A = 105.6 \text{ m}^2$$

[5]



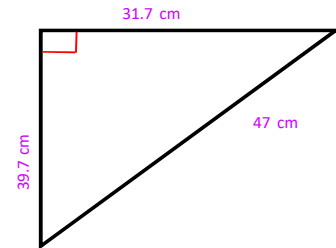
$$A = bh/2$$

$$A = (11.1)(9.6)/2$$

$$A = 106.56/2$$

$$A = 53.3 \text{ mm}^2$$

[6]



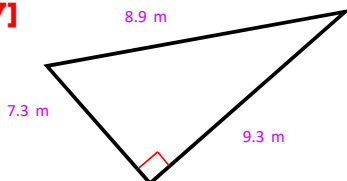
$$A = bh/2$$

$$A = (31.7)(39.7)/2$$

$$A = 1258.49/2$$

$$A = 629.2 \text{ cm}^2$$

[7]



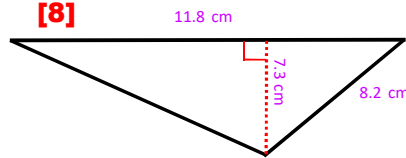
$$A = bh/2$$

$$A = (9.3)(7.3)/2$$

$$A = 67.89/2$$

$$A = 33.9 \text{ m}^2$$

[8]



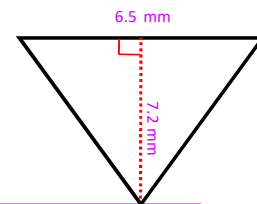
$$A = bh/2$$

$$A = (11.8)(7.3)/2$$

$$A = 86.14/2$$

$$A = 43.1 \text{ cm}^2$$

[9]



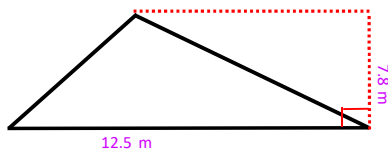
$$A = bh/2$$

$$A = (6.5)(7.2)/2$$

$$A = 46.8/2$$

$$A = 23.4 \text{ mm}^2$$

[10]



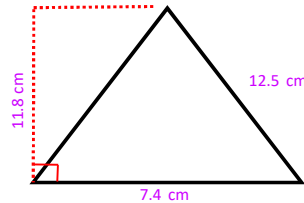
$$A = bh/2$$

$$A = (12.5)(7.8)/2$$

$$A = 97.5/2$$

$$A = 48.8 \text{ m}^2$$

[11]



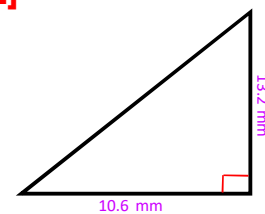
$$A = bh/2$$

$$A = (7.4)(11.8)/2$$

$$A = 87.32/2$$

$$A = 43.7 \text{ cm}^2$$

[12]



$$A = bh/2$$

$$A = (10.6)(13.2)/2$$

$$A = 139.92/2$$

$$A = 70 \text{ mm}^2$$