

{B} **AREA: Triangles**

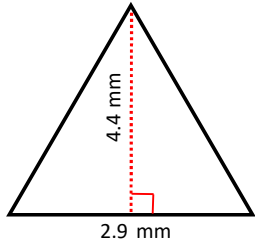
Date:

Name:

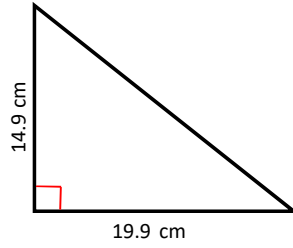
Give the AREA of each triangle. Round to 1 d.p. if necessary. Show your working!

<http://www.learnersgrid.com>

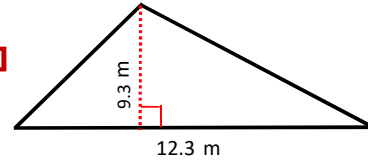
[1]



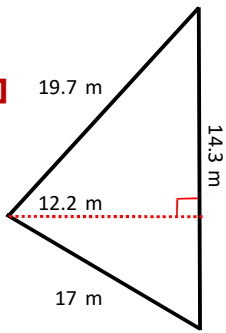
[2]



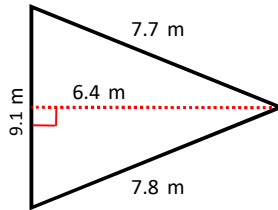
[3]



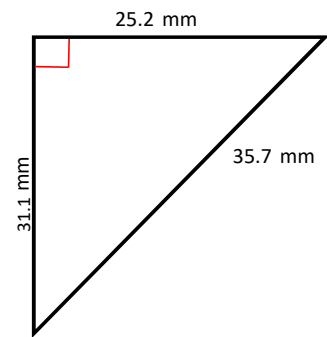
[4]



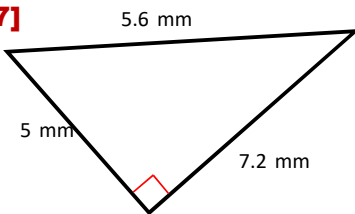
[5]



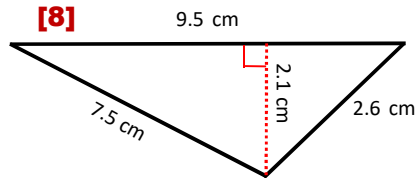
[6]



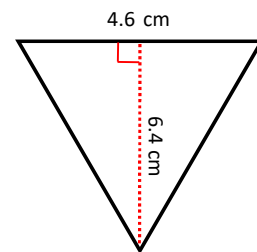
[7]



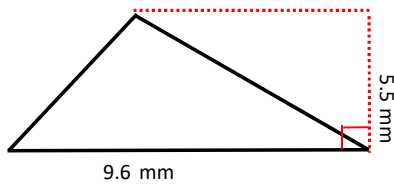
[8]



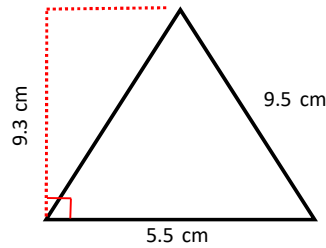
[9]



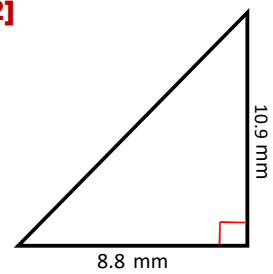
[10]



[11]



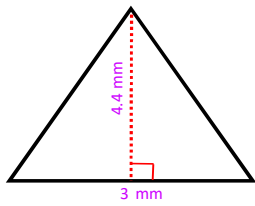
[12]



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

{B}

[1]



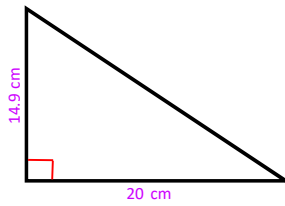
$$A = bh/2$$

$$A = (2.9)(4.4)/2$$

$$A = 12.76/2$$

$$A = 6.4 \text{ mm}^2$$

[2]



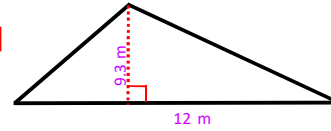
$$A = bh/2$$

$$A = (19.9)(14.9)/2$$

$$A = 296.51/2$$

$$A = 148.3 \text{ cm}^2$$

[3]



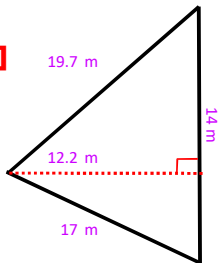
$$A = bh/2$$

$$A = (12.3)(9.3)/2$$

$$A = 114.39/2$$

$$A = 57.2 \text{ m}^2$$

[4]



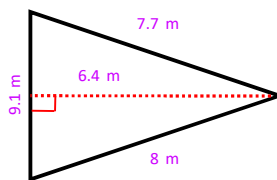
$$A = bh/2$$

$$A = (14.3)(12.2)/2$$

$$A = 174.46/2$$

$$A = 87.2 \text{ m}^2$$

[5]



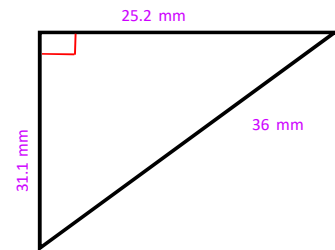
$$A = bh/2$$

$$A = (9.1)(6.4)/2$$

$$A = 58.24/2$$

$$A = 29.1 \text{ m}^2$$

[6]



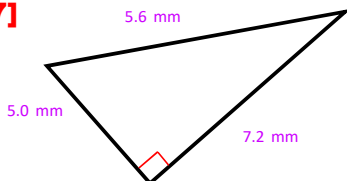
$$A = bh/2$$

$$A = (25.2)(31.1)/2$$

$$A = 783.72/2$$

$$A = 391.9 \text{ mm}^2$$

[7]



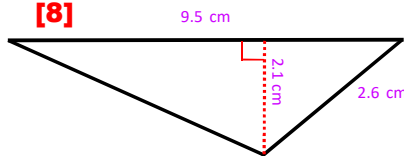
$$A = bh/2$$

$$A = (7.2)(5)/2$$

$$A = 36/2$$

$$A = 18 \text{ mm}^2$$

[8]



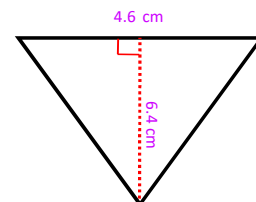
$$A = bh/2$$

$$A = (9.5)(2.1)/2$$

$$A = 19.95/2$$

$$A = 10 \text{ cm}^2$$

[9]



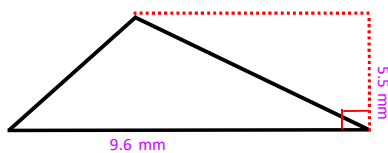
$$A = bh/2$$

$$A = (4.6)(6.4)/2$$

$$A = 29.44/2$$

$$A = 14.7 \text{ cm}^2$$

[10]



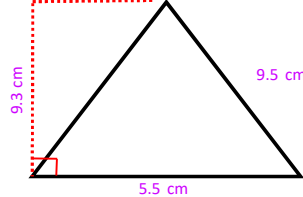
$$A = bh/2$$

$$A = (9.6)(5.5)/2$$

$$A = 52.8/2$$

$$A = 26.4 \text{ mm}^2$$

[11]



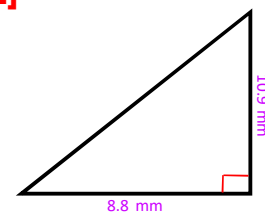
$$A = bh/2$$

$$A = (5.5)(9.3)/2$$

$$A = 51.15/2$$

$$A = 25.6 \text{ cm}^2$$

[12]



$$A = bh/2$$

$$A = (8.8)(10.9)/2$$

$$A = 95.92/2$$

$$A = 48 \text{ mm}^2$$