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5.94 pages



25 questions

Current question sets (14):

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MFM2P

Name _____

Measurement Class Notes Practise Questions

Define the following:

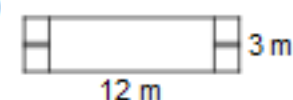
1) Perimeter:

Area:

Circumference:

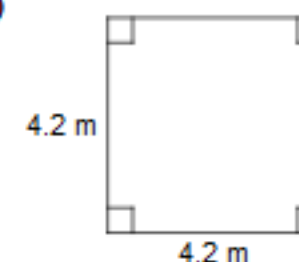
Find the perimeter and area of each 2-D square or rectangle. Round all final answers to the nearest tenth, and don't forget to include your units!

2)



$$36 \text{ m}^2$$

3)



$$17.64 \text{ m}^2$$

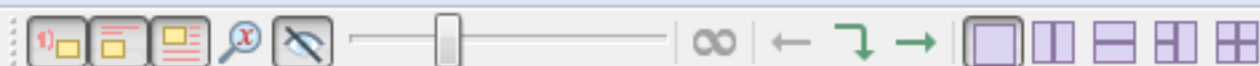
Find the perimeter and area of each 2-D triangle. Round all final answers to the nearest tenth, and don't forget to include your units!

4)



5)





Define the following:

1) Perimeter:

the distance around a closed geometric figure

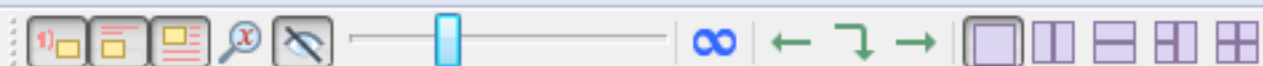
Area:

The space inside of a closed geometric figure. *measured in units squared*

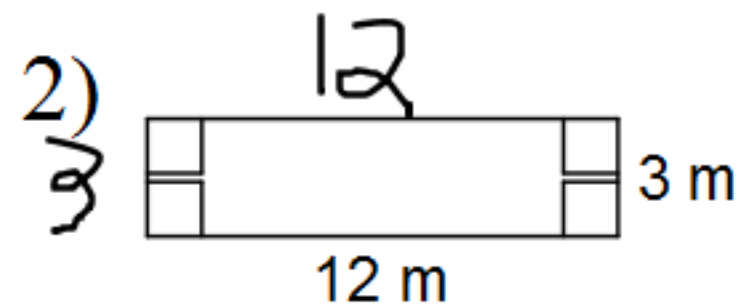
Circumference:

the distance around a curved, closed geometric figure. (usually a circle)





Find the perimeter and area of each 2-D square or rectangle. Round all final answers to the nearest tenth, and don't forget to include your units!



$$P = 2(l + w)$$

$$P = 2(12 + 3)$$

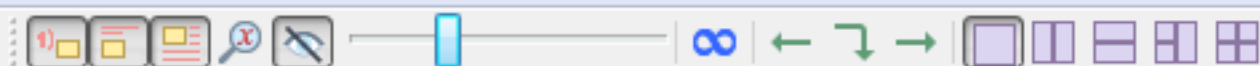
$$P = 2(15)$$

$$P = 30 \text{ m}$$

$$A = lw$$

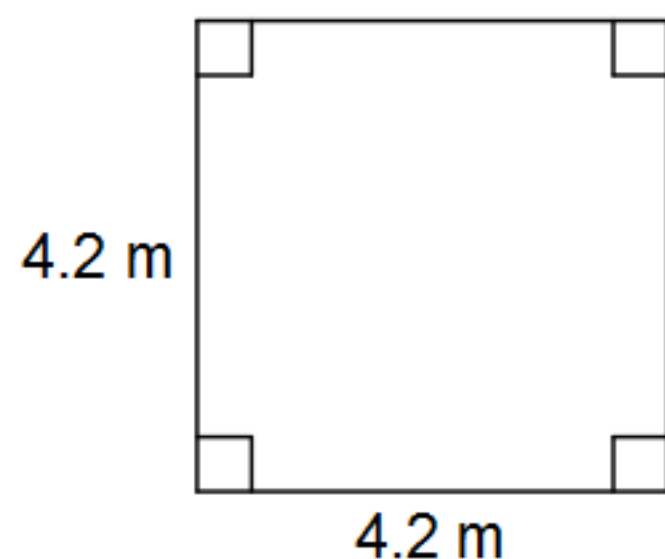
$$A = (12)(3)$$

$$= 36 \text{ m}^2$$



Find the perimeter and area of each 2-D square or rectangle. Round all final answers to the nearest tenth, and don't forget to include your units!

3)



$$A = lw$$

$$A = (4.2)(4.2)$$

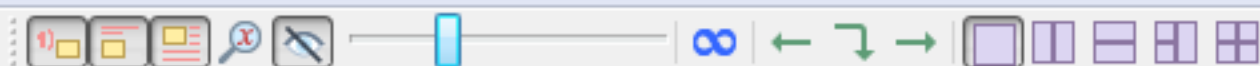
$$A = 17.6 \text{ m}^2$$

$$P = 2(l + w)$$

$$P = 2(4.2 + 4.2)$$

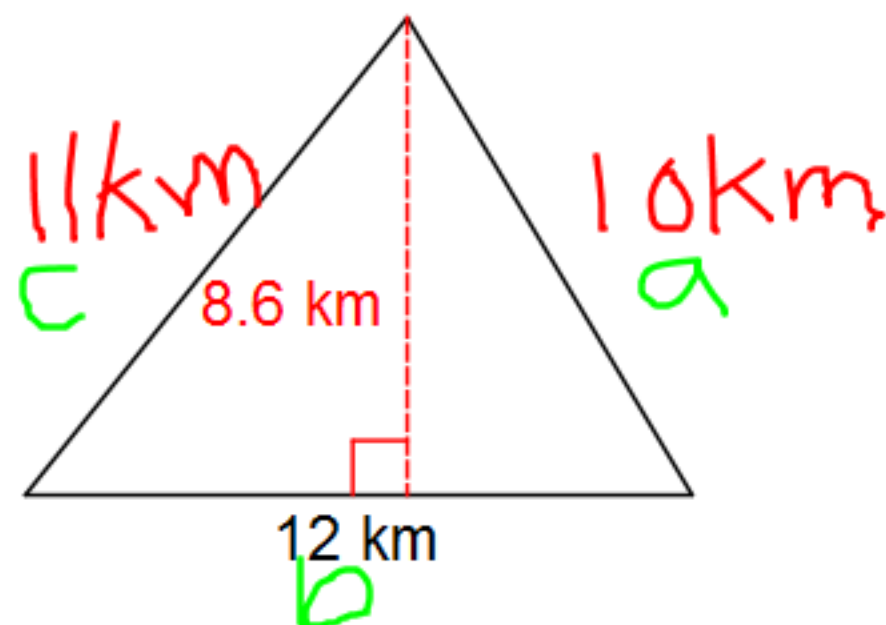
$$= 2(8.4) \quad P = 16.8 \text{ m}$$





Find the perimeter and area of each 2-D triangle. Round all final answers to the nearest tenth, and don't forget to include your units!

4)



$$A = \frac{bh}{2}$$

$$A = \frac{(12)(8.6)}{2}$$

$$P = a + b + c$$

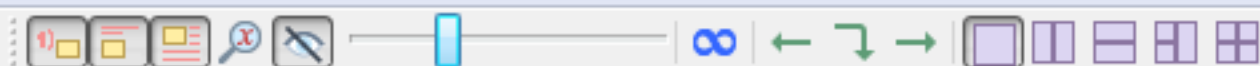
$$P = 10 + 12 + 11$$

$$P = 33 \text{ km}$$

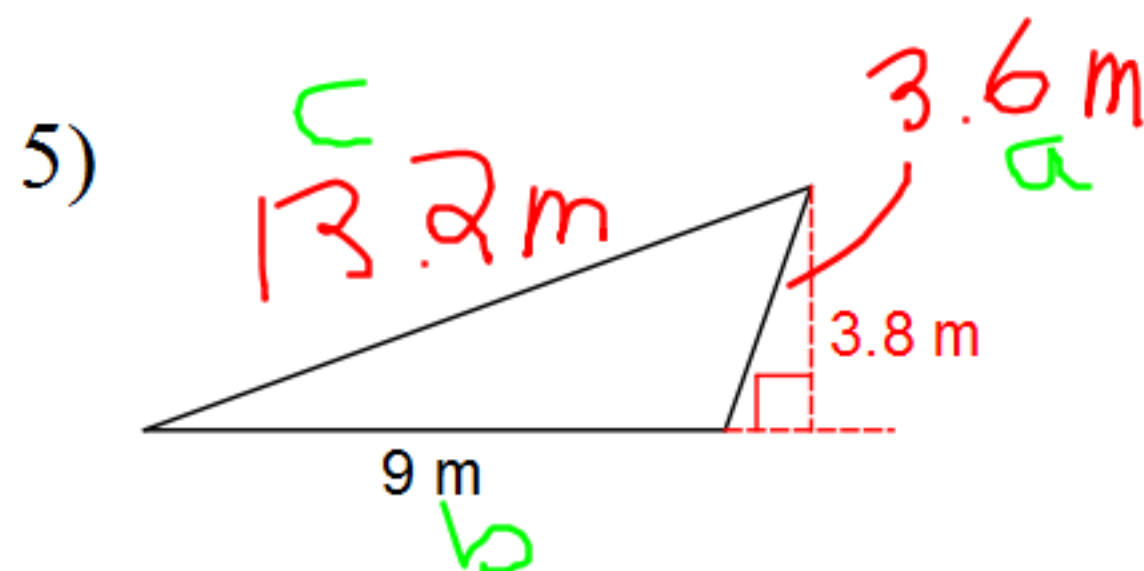
$$A = \frac{103.2}{2}$$

$$A = 51.6 \text{ km}^2$$





Find the perimeter and area of each 2-D triangle. Round all final answers to the nearest tenth, and don't forget to include your units!



$$P = a + b + c$$

$$= 3.6 + 9 + 13.2$$

$$P = 25.8 \text{ m}$$

$$A = \frac{bh}{2}$$

$$= \frac{(9)(3.8)}{2}$$

$$A = 17.1 \text{ m}^2$$

