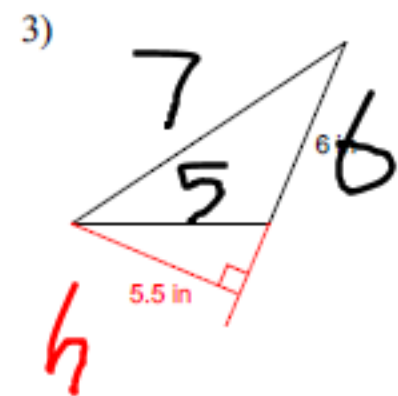
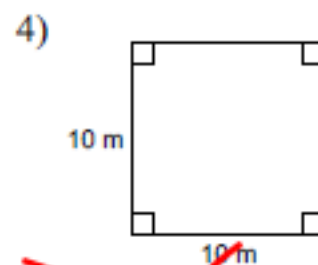




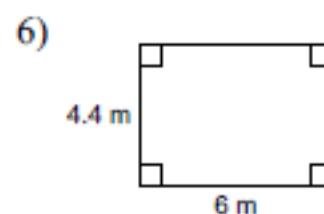
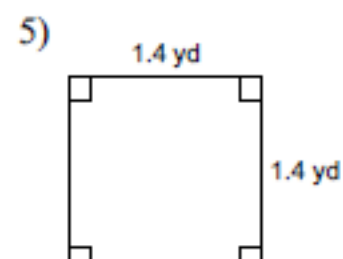
$$A = \frac{bh}{2}$$

$$A = \frac{(6)(5.5)}{2}$$

$$A = \frac{33}{2} = 16.5 \text{ in}^2$$



© 2017 Kuta Software LLC. All rights reserved. Made with Infinite Pre-Algebra.



Adobe Export PDF

Convert PDF Files to Word or Excel Online

Select PDF File

Measurement ...riangle).pdf

Convert to

Microsoft Word (*.docx)

Document Language:
English (U.S.) [Change](#)

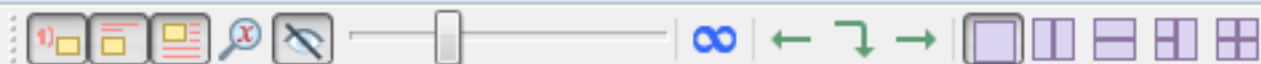
Convert

Create PDF

Edit PDF

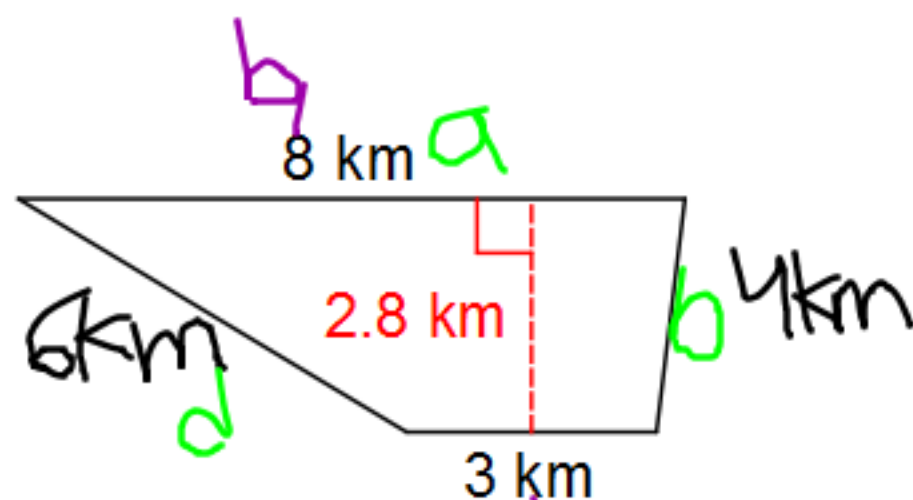
Store and share files in the
Document Cloud

[Learn More](#)



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

6)



$$P = a + b + c + d$$

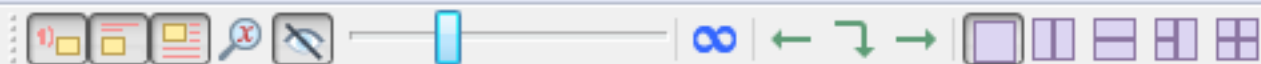
$$= 8 + 4 + 3 + 6$$

$$P = 21 \text{ km}$$

$$A = \frac{(b_1 + b_2)h}{2}$$

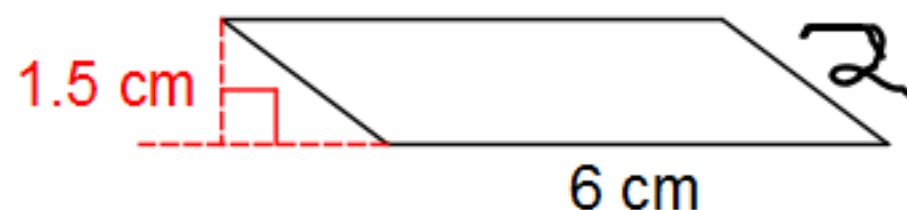
$$= \frac{(8 + 3)2.8}{2}$$

$$= 15.4 \text{ km}^2$$



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

7)



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

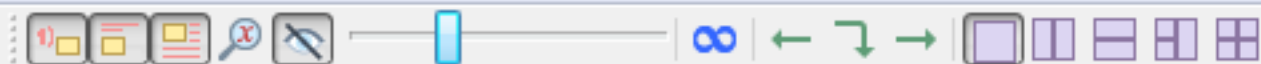
$$= 2(6 + 2)$$

$$A = (b)(h)$$

$$A = (6)(1.5)$$

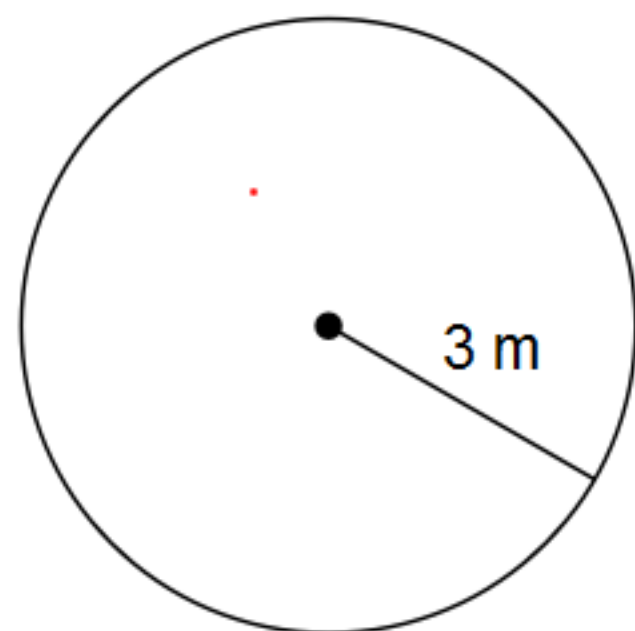
$$P = 16 \text{ cm}$$

$$A = 9 \text{ cm}^2$$



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

8)



$$r = 3$$

$$\begin{aligned} A &= \pi r^2 \\ &= \pi (3^2) \\ &= 28.3 \text{ m}^2 \end{aligned}$$

$$C = 2\pi r \quad \text{or} \quad C = \pi d$$

$$= 2\pi (3)$$

$$C = 18.8 \text{ m}$$

