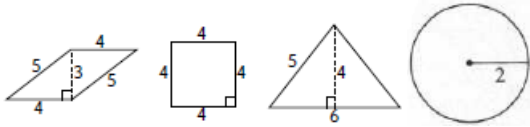
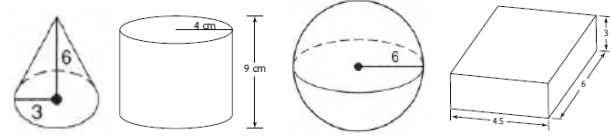


NON-GRADED GEOMETRY SELF-ASSESSMENT

(1) Name the figure, and then find its area and perimeter:

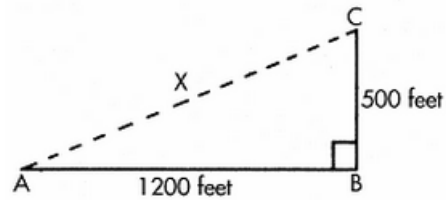


(2) Name the figure, and then find its volume:

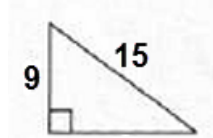


- (3)** (a) How many seconds are in 2 years?
 (b) How many inches are in 3 miles?
 (c) Change 15 square feet to square inches.
 (d) Change 45 square feet to square yards.
 (e) Change 3 square yards to square inches.
 (f) Change 2 tons to ounces.
 (g) Change 86 ounces to pounds and write the remainder in ounces.
 (h) Change 5.5 gallons to pints.

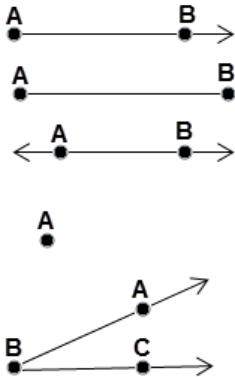
(4) (a) Find the length of the hypotenuse:



(b) Find the length of side b:



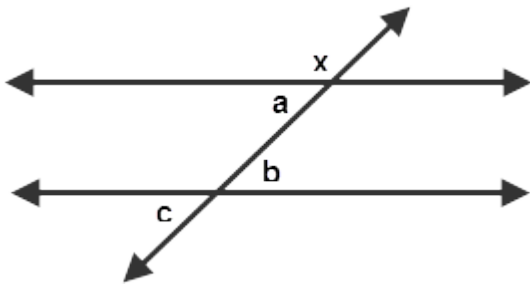
(5) Name the five figures below:



(6) Draw and label the following:

- (a) obtuse angle
- (b) right angle
- (c) reflex angle
- (d) straight angle
- (e) acute angle

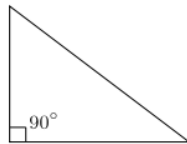
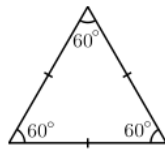
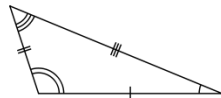
(7) Given that $m\angle x = 125^\circ$, find $m\angle a$, $m\angle b$, and $m\angle c$.



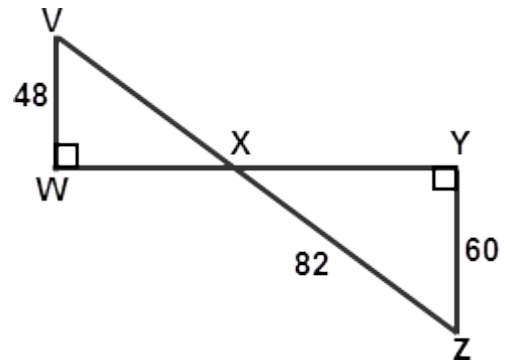
(8) Suppose that $m\angle x = 29^\circ$,

- (a) Find the supplement of $\angle x$
- (b) Find the complement of $\angle x$

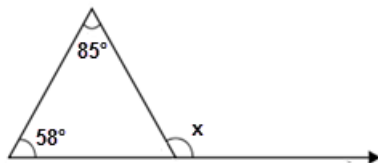
(9) Classify the following triangles:



(10) Find the length of line segment VX.



(11) Find $m\angle x$:



(12) Name the solid from the net:

