Pretest Course 2 Unit 2 First Section

Read each question carefully and make responses in places provided

1. Find the perimeter and areas of the following shapes:

a)

15cm

43 cm

b)

28 cm

5 cm

23 cm

Radius = 14 cm

c)

1. Add and multiply the following dimensions:
2. 14’3” + 23’ 6”
3. (2’9” )(4’3”)
4. Convert 23’ 11” to metric form.
5. Identify the following shapes:

1. Find the lengths of the missing parts in the following triangles:

15”

12”

b)

24 “

6”

1. Write the ratios for the following trigonometry ratios:
2. Tangent
3. Sine B
4. Cosine Hyp

Opp

C Adj A

1. Using a scale factor of ½, redraw the the following shape:

1. Solve the following proportion =