



BUILDING CONSTRUCTION

Flexible Instruction Day

Assignment #3

Learning Standard	Standard CC.3.5.9-10.C Standard CC.3.5.11-12.C Follow precisely a complex multistep procedure, etc
Task # & Description	BC Trades 46.9999 Task List #603 Estimating Concrete Concrete Material Estimating

CONTACT INFORMATION/ASSISTANCE

Instructor Name: Ron Sankey

Instructor E-Mail: Sankeyr@butlertec.us

I will be available by email and the Remind app from 7:40-12, and 12:30-3:10 to answer your questions. Please reach out if you are having difficulty completing your assignments.

INSTRUCTIONS

- ✓ All work is due on the day we return to school. This is counted towards your attendance **and** as a classroom assignment.
- ✓ Follow specific instructions on assignment.

Name: _____

Session: _____

____/____ points

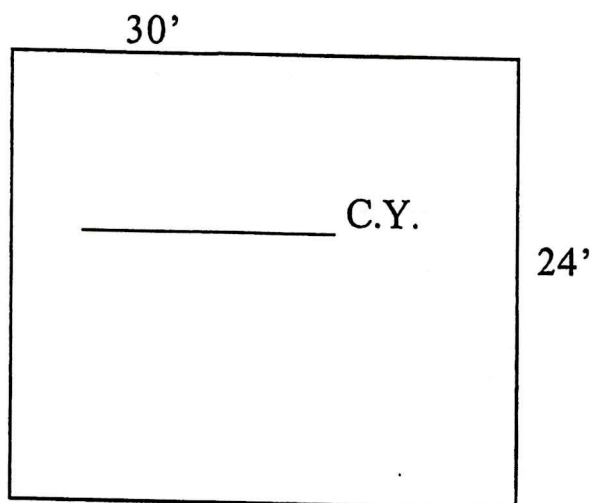
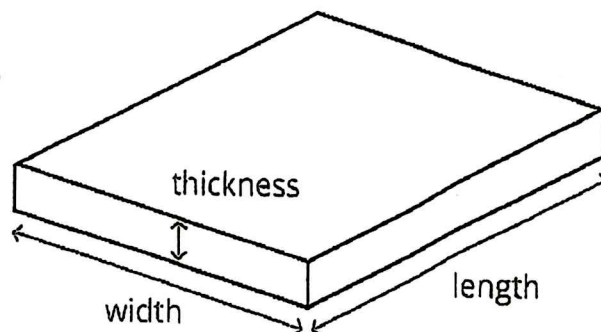
SNOW DAY ASSIGNMENT #3

Name _____ Date _____ Session _____

Directions: Calculate cubic yards of concrete for each figure. Put your answer on the line in each figure.

$$\frac{\text{Length} \times \text{Width} \times \text{Thickness}}{27} = \text{Cubic Yards (C.Y.)}$$

Example:



$$\frac{30' \times 24' \times 4'' \text{ Thickness } (.33)}{27} =$$

8.8 C.Y.

Directions: Calculate the cubic yards of the following concrete areas.

****Use 4" thickness for all figures ****

