

Name \_\_\_\_\_ Other Group Members: \_\_\_\_\_

## **7.45** – **Activity**

In your group, designate a person to be the MEASURER. \_\_\_\_\_

Find the height of the measurer. \_\_\_\_\_ cm

Find the distance from the ground the measurer's eye. \_\_\_\_\_ cm

Find the length of the measurer's shoe. \_\_\_\_\_ cm

Find the distance of a regular walking stride of the measurer. \_\_\_\_\_ cm

In your group, choose 4 of the following activities.

- A) The height of the flag pole at the front of the school
- B) The distance from the ground to top of the tree/bush in front of Mr. D's room
- C) The distance from the ground to the top of the backboard of a basketball hoop.
- D) The distance from the ground to the top of one lamp posts between the green to and field.
- E) The distance from the ground to the top of the student activities building.
- F) The height of one of the safety net poles on the field.

Activity \_\_\_\_\_

**Photo of your group trying to find the specified measurement. Draw any triangles on the photo that helped you figure this out.**

Work

Activity\_\_\_\_\_

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