***SCRATCH THE SURFACE!***

|  |
| --- |
|  |
| 1. Measure!  *a =* \_\_\_\_\_\_\_ feet *b =* \_\_\_\_\_\_\_ feet  2. Measure!  A foot = \_\_\_\_\_\_\_\_\_\_ cm    3. Calculate!  CALCULATION:  *a =* \_\_\_\_\_\_\_ cm  *b =* \_\_\_\_\_\_\_ cm  3. Calculate the surface area of shape A.  CALCULATION:  *A =* \_\_\_\_\_\_\_\_\_ cm2 |
| 4. Take a look at the results of the rest of your group and write down the square areas for shapes A, B, C, D, E.  *A =* \_\_\_\_\_\_\_\_\_ cm2 *B =* \_\_\_\_\_\_\_\_\_ cm2 *C =* \_\_\_\_\_\_\_\_\_ cm2  *D =* \_\_\_\_\_\_\_\_\_ cm2 *E =* \_\_\_\_\_\_\_\_\_ cm2  5. Calculate the total square area.  CALCULATION:  *A+B+C+D+E =* \_\_\_\_\_\_\_\_\_ cm2 |