Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Answers:Finding the Area of Quadrilaterals

Remember: A = W x L

Find the area of the shapes below:

|  |  |
| --- | --- |
| 1.  12cm  Geometry - Mathematics Pathways | University of Tasmania  7cm  The area is 84cm² | 2.  8 cm  Square - Key Stage Wiki  The area is 64cm² |
| 3.  Square - Key Stage Wiki  12m  The area is 144m² | Geometry - Mathematics Pathways | University of Tasmania4.  2m  18m  The area is 36m² |

Find the length of the missing sides:

|  |  |
| --- | --- |
| 5.  Square - Key Stage Wiki  A = 25m²  **?**  The length of one side is 5m | Geometry - Mathematics Pathways | University of Tasmania6.  **?**  8m  A = 48m²  The length of one side is 6m. |