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

Answers:Finding the Area of Quadrilaterals

Remember: A = W x L

Find the area of the shapes below:

|  |  |
| --- | --- |
| 1. 12cmGeometry - Mathematics Pathways | University of Tasmania7cmThe area is 84cm² | 2. 8 cmSquare - Key Stage WikiThe area is 64cm² |
| 3. Square - Key Stage Wiki12mThe area is 144m² | Geometry - Mathematics Pathways | University of Tasmania4. 2m18mThe area is 36m² |

Find the length of the missing sides:

|  |  |
| --- | --- |
| 5. Square - Key Stage WikiA = 25m²**?**The length of one side is 5m | Geometry - Mathematics Pathways | University of Tasmania6. **?**8mA = 48m²The length of one side is 6m. |