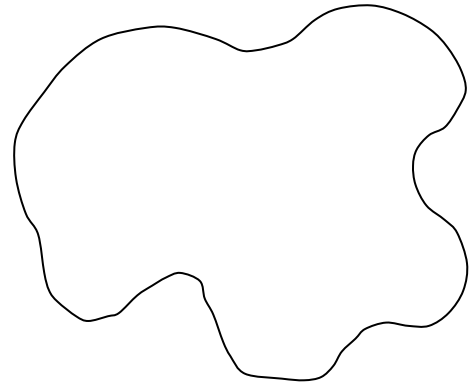


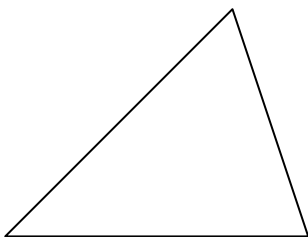
## Area of Plane Shapes - Test Review

**Directions:** You may write on this sheet but you must set out the answers to the questions in your Maths notebook.

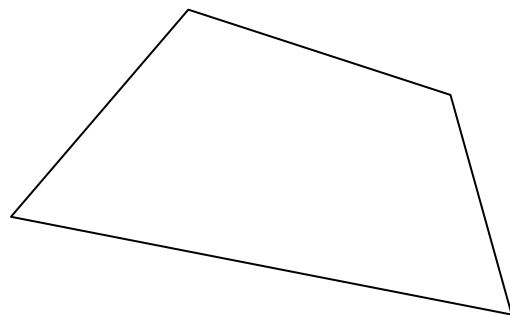


1. The diagram alongside is a sliver of Mathidium, the most precious substance known to man. Find the approximate area of this sliver.

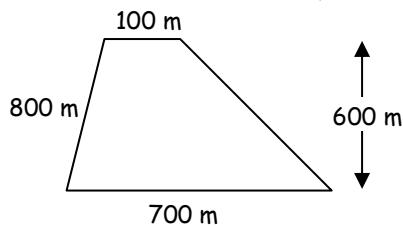
2. Find the area of this triangle in  $\text{mm}^2$ .



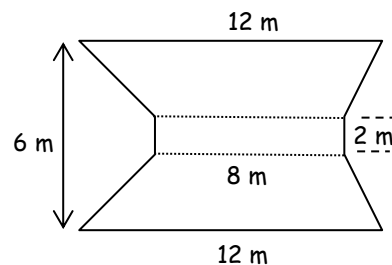
3. Find the area of this polygon in  $\text{mm}^2$ .



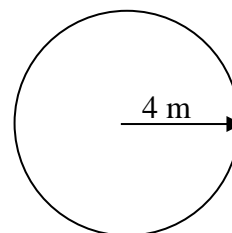
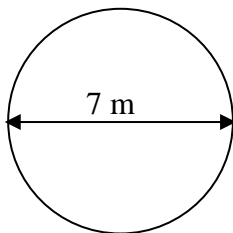
4. Find the area of this trapezoid.



5. Find the area of this polygon.



6. Find the approximate a) circumference and b) area of each of these circles, using  $\pi \approx 3$ .



7. Find the approximate a) circumference and b) area of each of these circles, using  $\pi \approx 3.14$ .

