
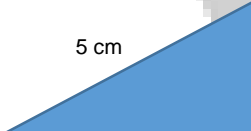
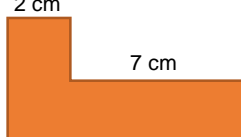


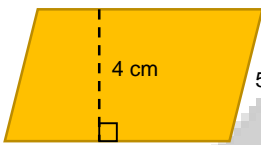
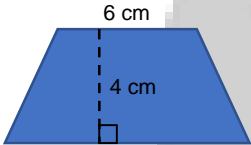
# Shape, Space and Measure Revision Mat

## Area and Perimeter

Calculate the area and perimeter of the following shapes:

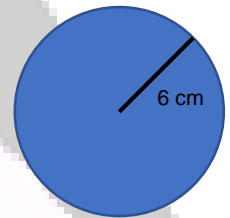
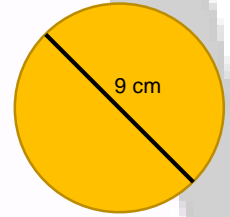
- 
- 
- 

Calculate the area of the following shapes:

- 
- 

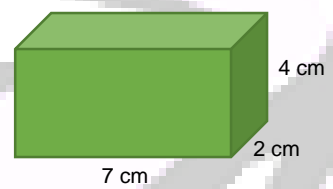
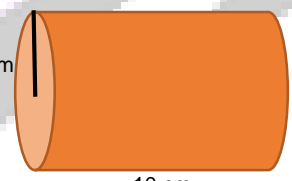
## Circles

Calculate the area and circumference of the following shapes:

- 
- 

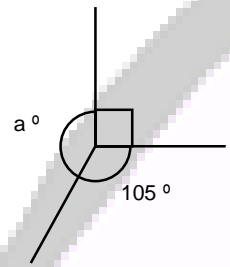
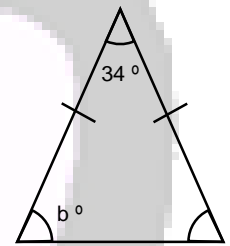
## Volume and Surface Area

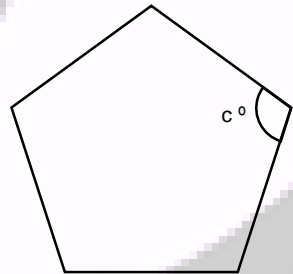
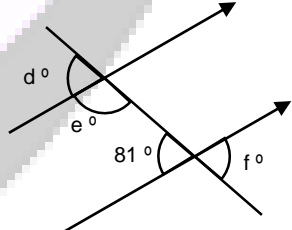
Calculate the volume and surface area of the following:

- 
- 

## Angles

Calculate the missing angles in each of these diagrams and give reasons for your answers.

- 
- 
- Diagram shows a regular pentagon


- 

## Measures

- Convert 350 ml to litres.
- Convert 6300 cm<sup>2</sup> to m<sup>2</sup>.
- Mia drove a distance of 343 km. She took 3 hours 30 minutes. Work out her average speed. Give your answer in km/h.
- Daniel leaves his house at 07 00. He drives 87 miles to work. He drives at an average speed of 36 miles per hour. At what time does Daniel arrive at work?
- The mass of 5 m<sup>3</sup> of copper is 44 800 kg. Work out the density of copper.