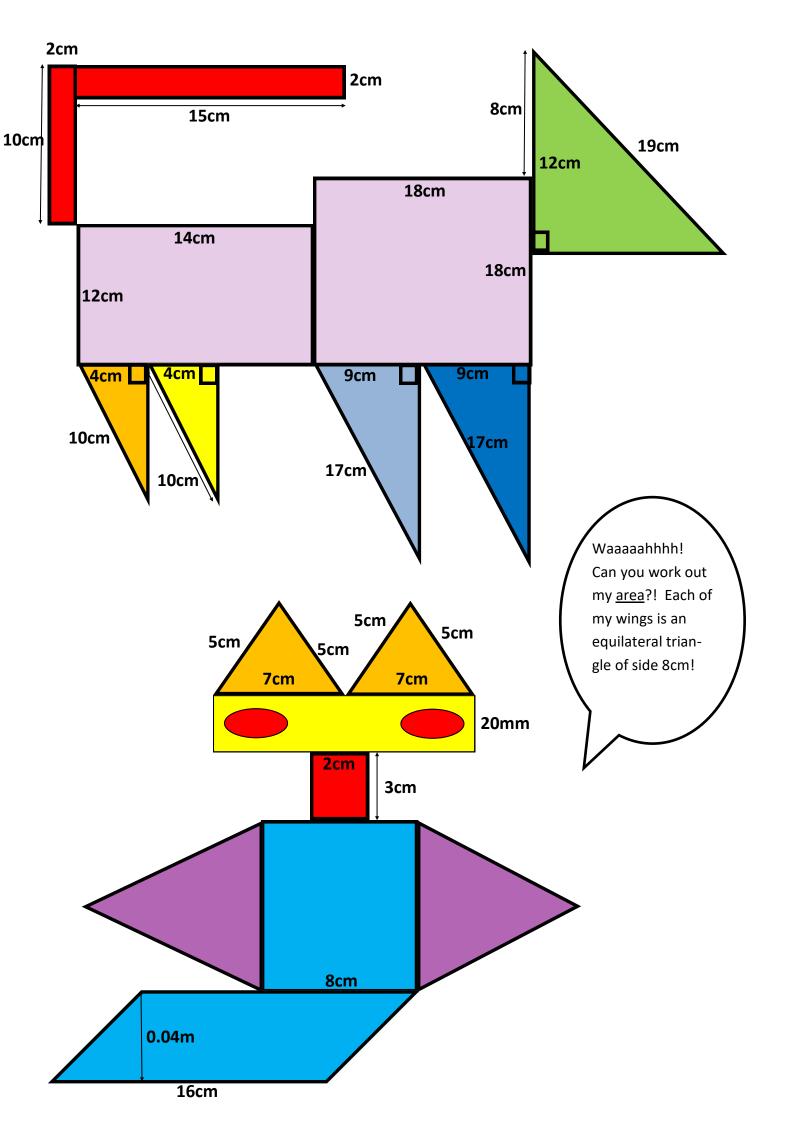
What: To use Pythagoras' Theorem

Prehistoric Pythagoras - find the perimeter of each Pythagosaurus-Rex! Rooooarrrrr! I'm not drawn to scale! 4cm **11cm** 9cm 6cm **12cm 14cm** 4cm 26cm 5cm 5cm 2cm 2cm Screech!!!! My head is a square and assume there is no overlap between the circle and rectangle on my tail! **10cm** 7cm 7cm 7cm 6cm 4cm 7.5cm 1cm 16cm **14cm 12cm** 14cm 2cm **12cm** 2cm 2cm 2cm



<u>Dinosaur 1</u>

Body part	Calculation	Perimeter
Head		
Body		
Legs		
Front fin		
Back fin		
Total		

Dinosaur 2

Body part	Calculation	Perimeter
Tusk		
Front ear		
Back ear		
Head		
Body		
Tail		
Legs		
Total		

<u>Dinosaur 3</u>

Body part	Calculation	Perimeter
Head		
Front body		
Back body		
Tail		
Front legs		
Back legs		
Total		

Dinosaur 4

Body part	Calculation	Area
Horns		
Head		
Neck		
Wings		
Upper body		
Lower body		
Total		