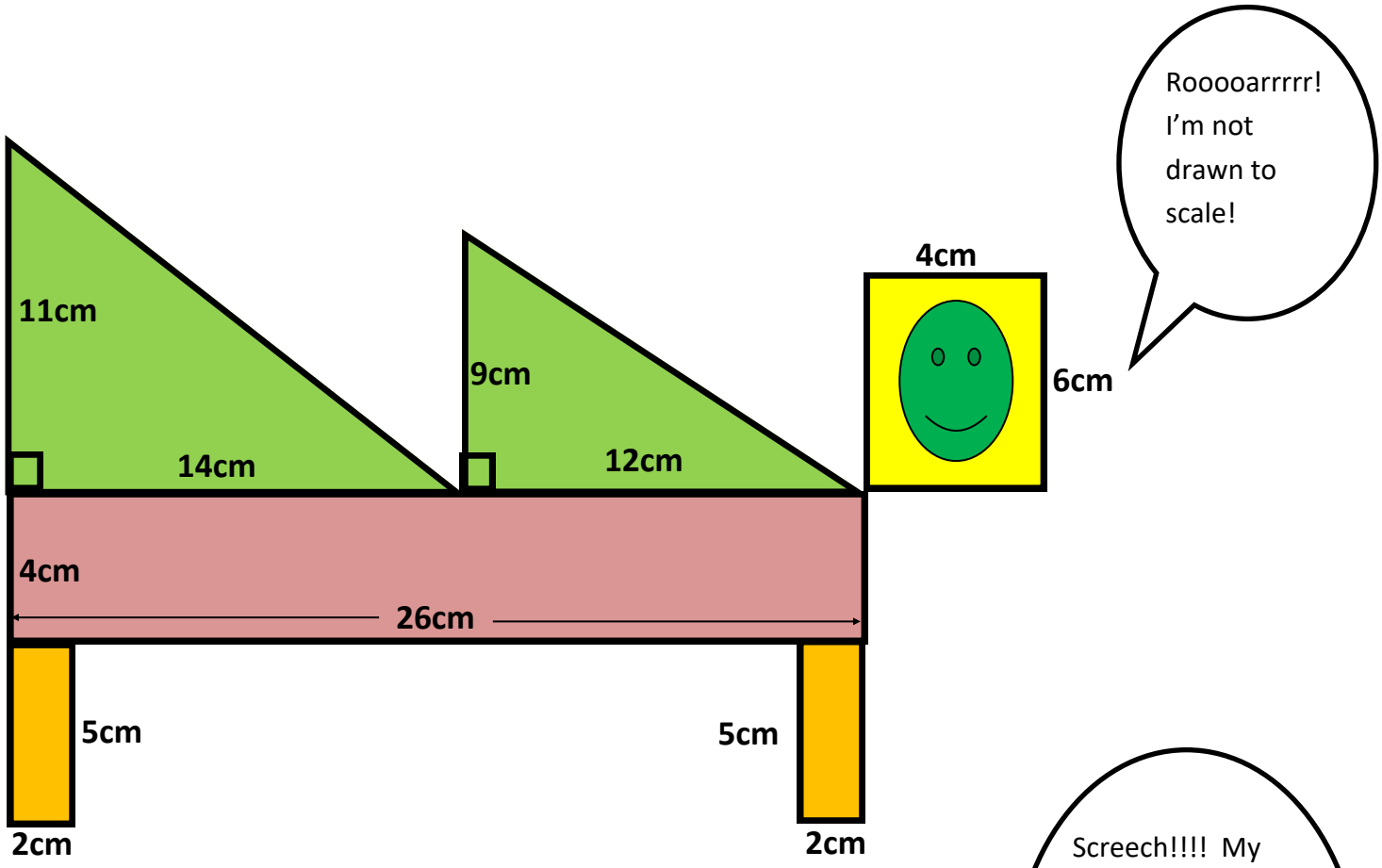
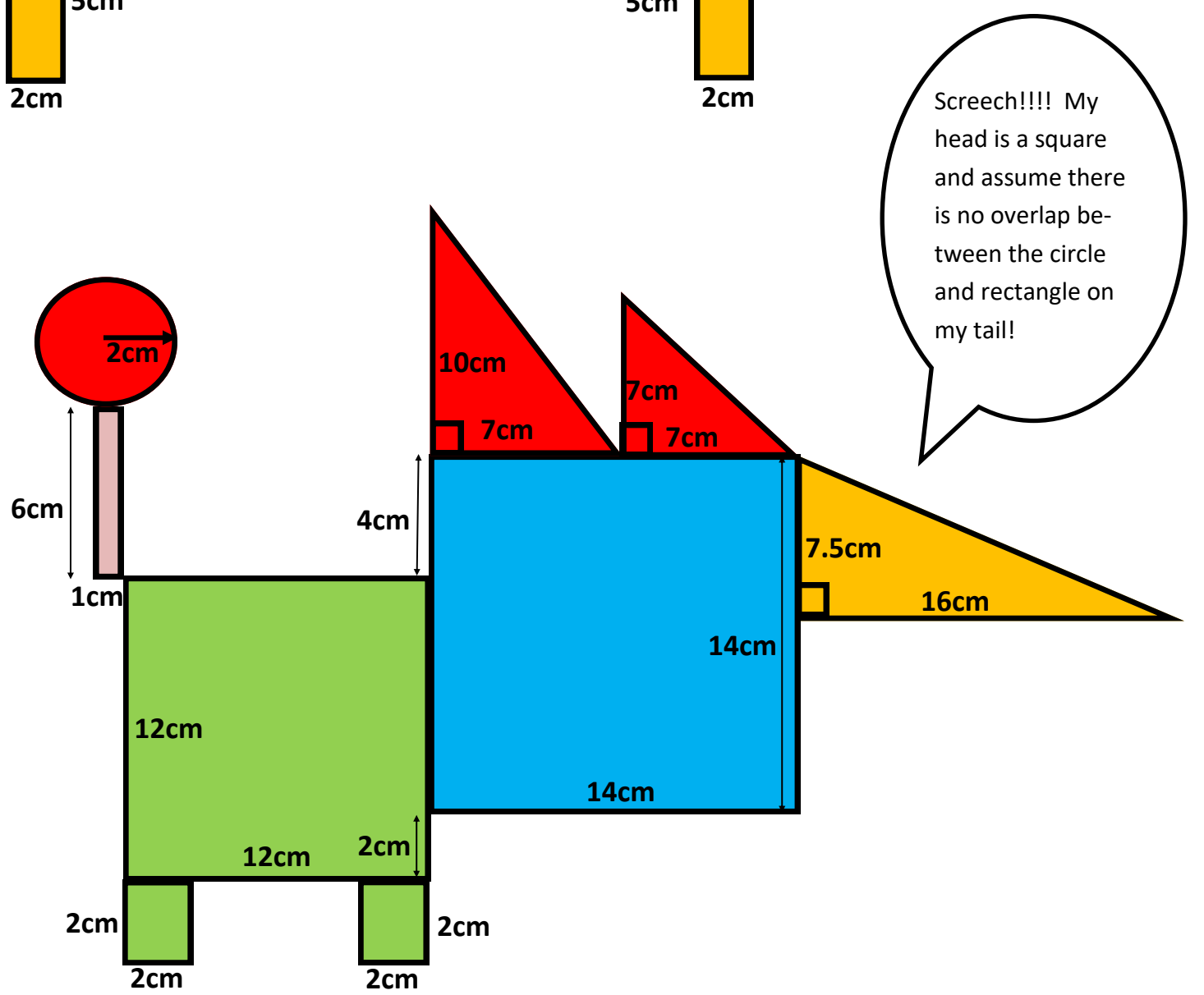
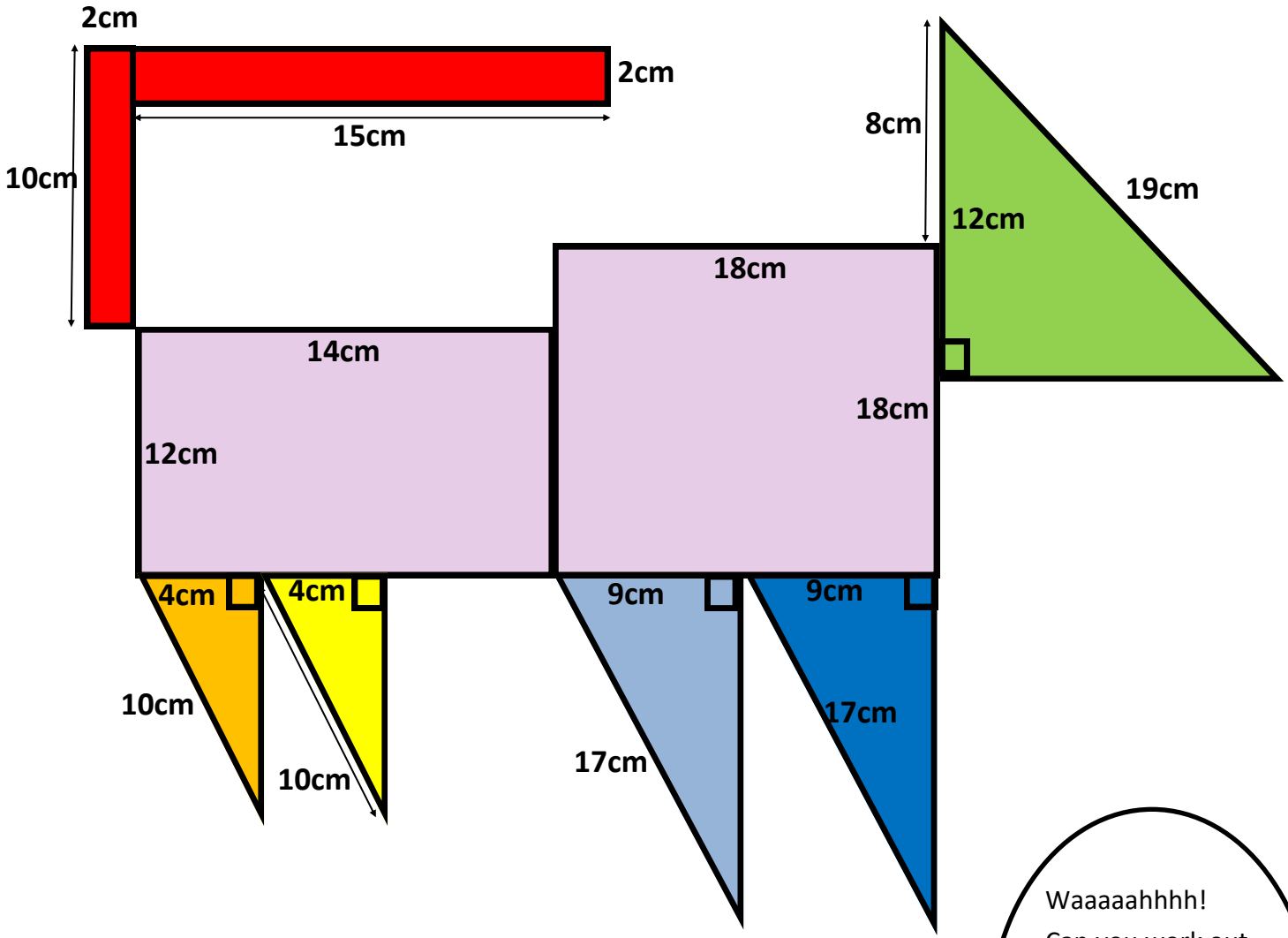
What: To use Pythagoras' Theorem

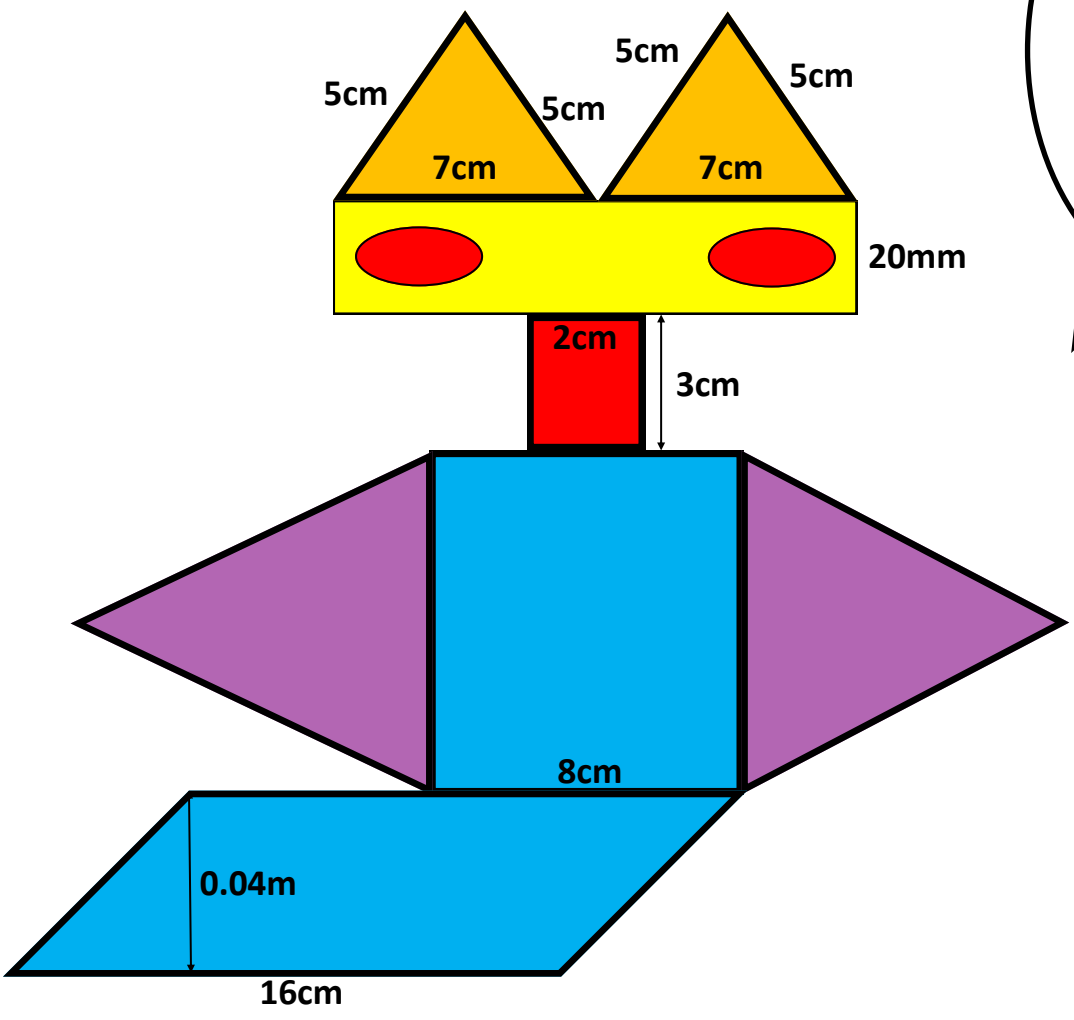
Prehistoric Pythagoras - find the perimeter of each Pythagosaurus-Rex!







Waaaaahhhh! Can you work out my area?! Each of my wings is an equilateral triangle of side 8cm!



Dinosaur 1

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		

Dinosaur 3

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		