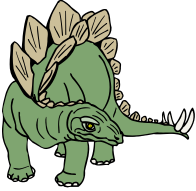


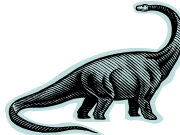
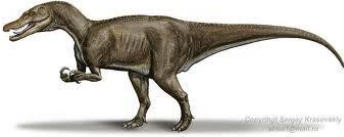



Solving Problems Using Perimeter

Drawings of different dinosaur enclosures have been given to Mrs Evans. She needs to know which enclosures will fit the different dinosaurs. Can you help her by calculating the perimeter of each enclosure? Write inside each enclosure which dinosaurs could fit.

	
Stegosaurus needs a cage with a perimeter fence of at least 50m.	T-Rex needs an enclosure of exactly 100m perimeter.
	
Triceratops needs a cage with a perimeter bigger than 50m but smaller than 100m	Brontosaurus needs a perimeter fence bigger than 100m
	
Baryonyx needs a cage with a perimeter fence between 80m and 95m	Velociraptor is a small dinosaur and needs a cage with a perimeter of less than 50m

Ext: How many different rectangle enclosures can you draw which have a perimeter of 24m?

REMEMBER Show your working out.

