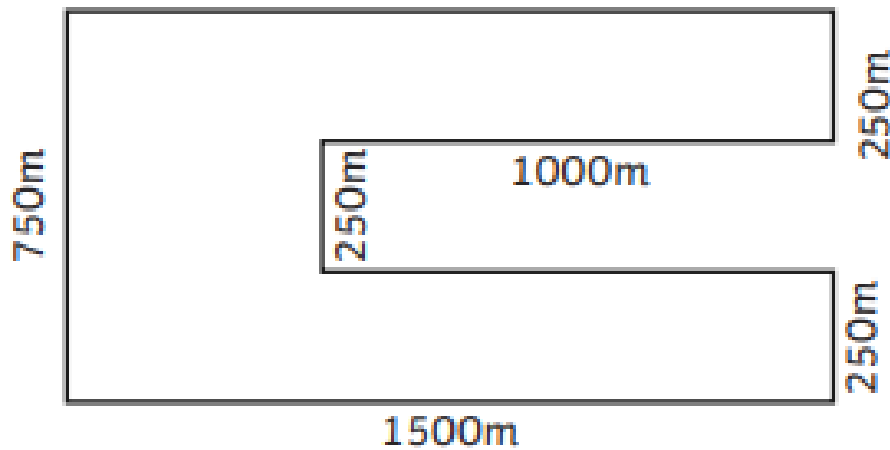
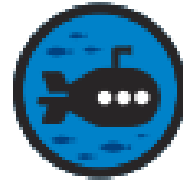


- 1) Toby says, "This shape has a perimeter of 4000m."



- a) Explain his mistake.
- b) Calculate the correct perimeter.
- 2) Are these statements true or false? Explain how you know.
- a) A rectangle with sides 2cm and 8cm, will have the same perimeter as a square with 5cm sides.
- b) A long, thin rectangle will always have a longer perimeter than a shorter, wider rectangle.
- c) If you put a square with sides of 4cm and a square with sides of 6cm side by side on a straight line, they make a rectilinear shape with a perimeter of 40cm.