

## Timely practice

Morning trains		
Goblin's Gap	08:10	09:15
Rooks' Ravine	09:47	10:52
Mystery Mountain	10:25	11:30
Secret Valley	12:38	13:43
Mermaid's Bay	13:25	14:30

- The 08:10 train from Goblin's Gap gets to Mermaid's Bay at  : .
- If the 09:15 train from Goblin's Gap is 45 minutes late, it will get to Secret Valley at  : .
- The length of the journey from Rooks' Ravine to Mystery Mountain is  minutes.
- The average time spent at each station is 4 minutes.  
The train company runs one train from Goblin's Gap straight to Mermaid's Bay without stopping on the way.  
It leaves at midday. What time does it arrive?  :

## Puzzling perimeters

It might help to convert some distances to another measure.

- Each side of a square is 44 cm.  
The perimeter is  metres.
- One side of a rectangle is 45 cm. Another side is 0.23 m.  
The perimeter is  metres.
- Each side of a hexagon is 30 mm. The perimeter is  cm.
- A triangle has two sides of 6.5 cm. The perimeter is 150 mm. The third side is  cm.



## Mystery length challenge!

- 9 The perimeter of a rectangle is 6.4 cm. The total of two opposite sides is 38 mm. What is the length of each side in millimetres?

,,and

I found this:



Easy



Challenging



I needed help