

Pizza time

Find out which pizza shop will deliver closest to 19:00.

Pizza on the Go!

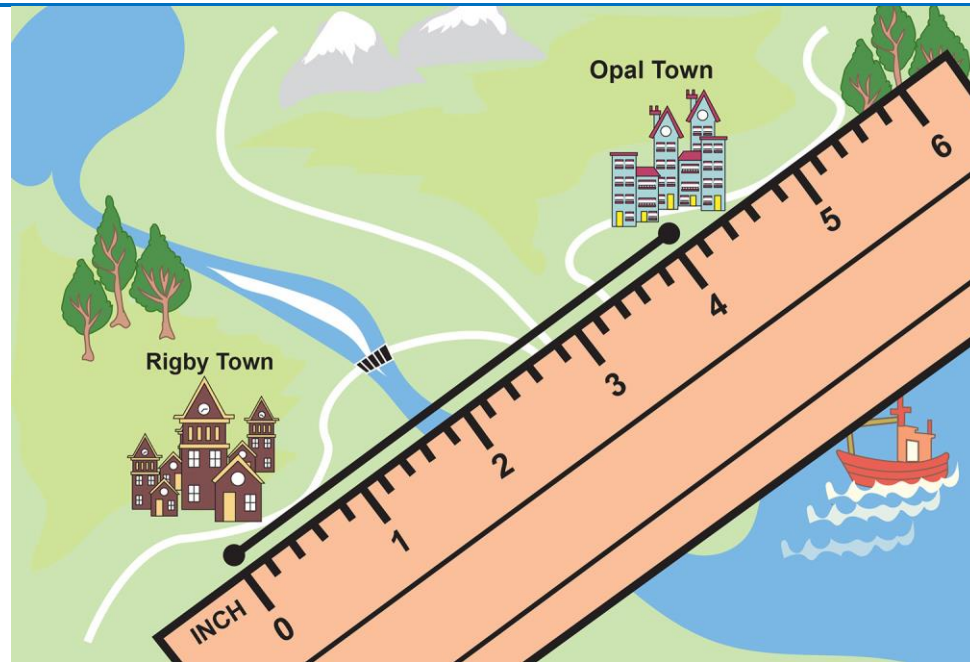


A customer living 2.5 miles away from Pizza on the Go! orders a pizza. The delivery driver starts driving from the shop to the customer's home at 18:51. Assume that the driver is travelling at an average speed of 25 mph. At what time does the driver arrive at the customer's home?

Pizza HQ



On the map, 1 inch represents 0.375 miles. Use the map to calculate the distance from Rigby Town to Opal Town.



A delivery rider starts his journey from Pizza HQ in Rigby Town. The rider leaves Rigby Town at 18:47 and travels at an average speed of 18 mph. The delivery location is close to the entrance to Opal Town. Find the time that the rider arrives at the delivery location.

Pizza Perfect



A cyclist starts a delivery at 18:40. The delivery location is 0.8 miles away. Assume that the cyclist travels at an average speed of 12 mph. During the delivery, the cyclist stops for 10 minutes to repair a flat tyre. At what time does the cyclist arrive at the delivery location?

Challenge:

All three pizzas left the pizza shops with a temperature of 90°C . Each pizza cooled by a rate of 1°C every 2 minutes. At what temperature was each pizza when it arrived?