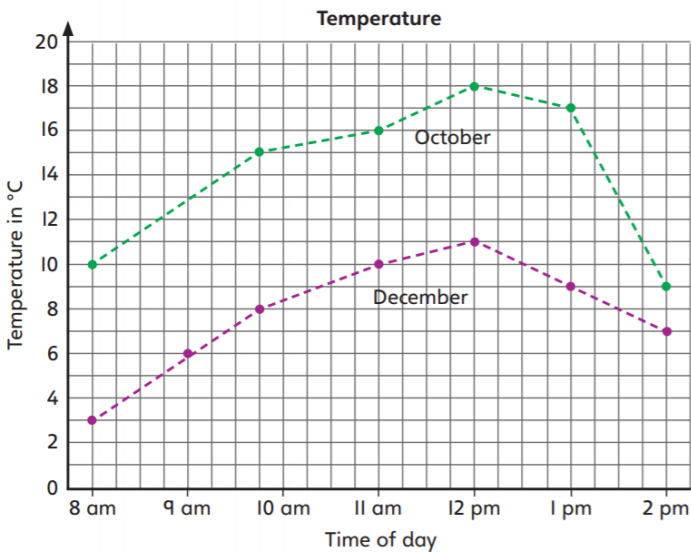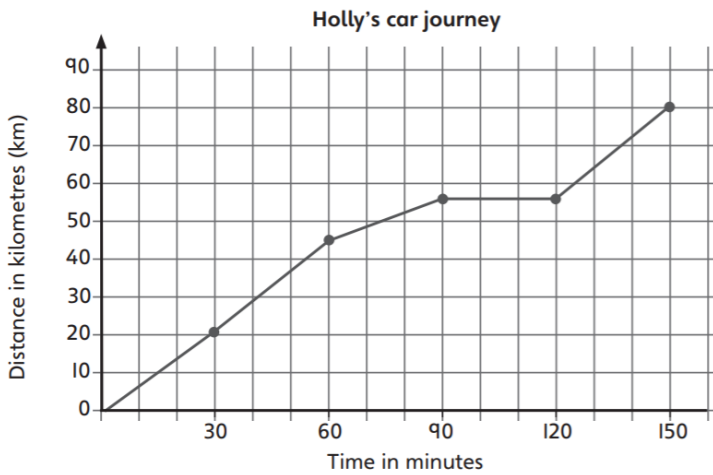# 24/02/21 - Spicy
LO: To solve comparison, sum and difference problems using information in a line graph.

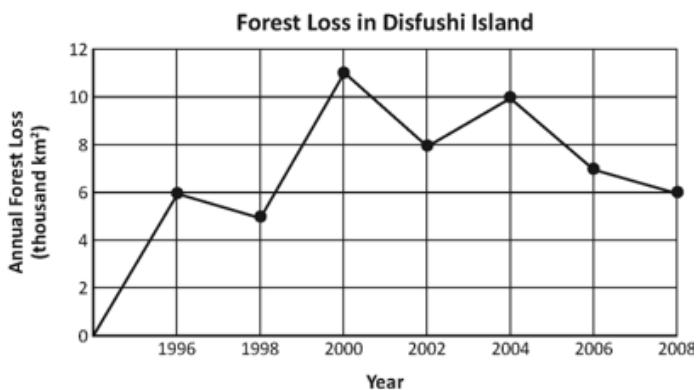The temperature in a small town was measured on the first day of October and the first of December.

The results are shown on the line graph below.

Temperature

a) What was the temperature at midday on I December?

b) What is the difference in the temperature at 2 pm on I December and 2 pm on I October?

c) What is the same and what is different about the temperature on I October and I December?

Holly's car journey

a) How many kilometres has Holly travelled after 30 minutes?

Holly has travelled [ ] kilometres after 30 minutes.

b) How many kilometres has she travelled after 90 minutes?

Holly has travelled [ ] kilometres after 90 minutes.

c) How long did it take Holly to travel 45 kilometres?

It took Holly [ ] minutes to travel 45 kilometres.

d) The total length of the journey was 80 kilometres.

It took Holly [ ] minutes to complete the journey.

Forest Loss in Disfushi Island

a How many square kilometres of forest was lost in 1996? [ ]

b How many square kilometres of forest was lost in 2000? [ ]

c In which year were 7 000 square kilometres of forest lost? [ ]

d How much more forest was lost in 2000 than in 2008? [ ]

e Use the graph to estimate the forest loss in 1999. [ ]

f Use the graph to estimate the forest loss in 2003. [ ]