1.

Overnight Temperature

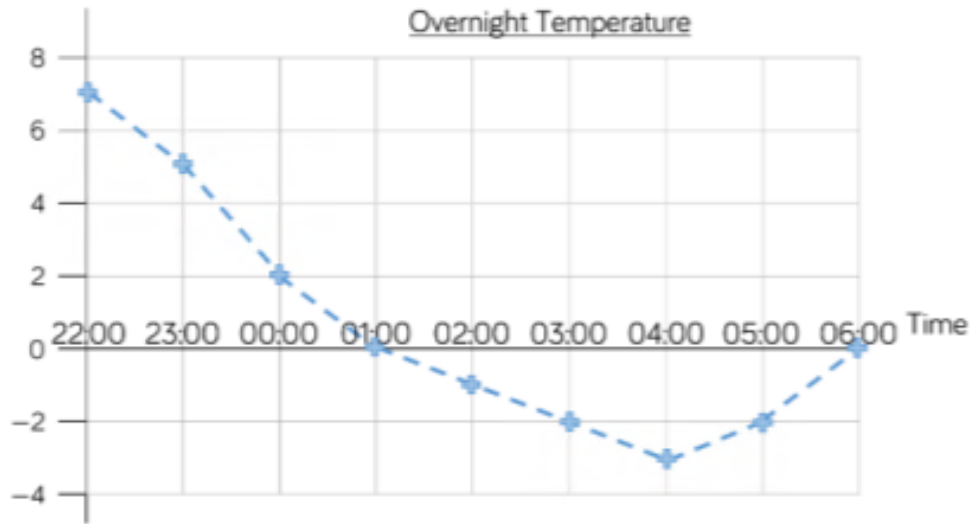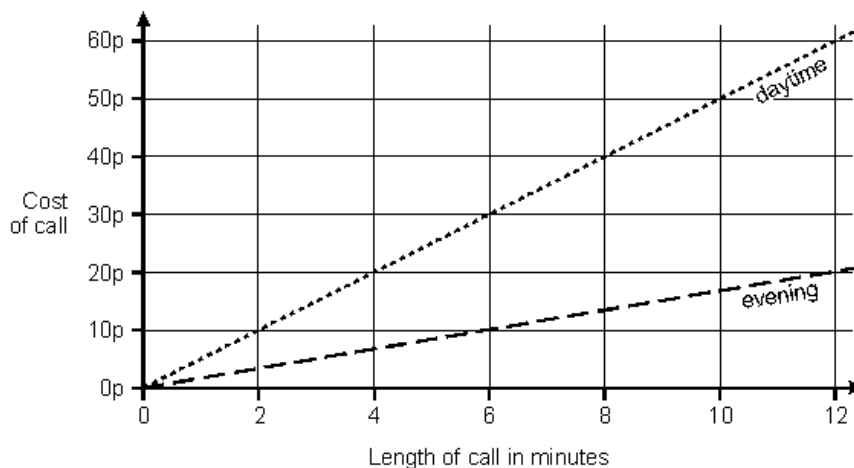a) What was the temperature at 2:30?

b) At what time was it 1˚C?

c) What was the highest temperature? What time was that?

d) What was the lowest temperature? What time was that?

e) What is the difference between the highest and lowest temperature?

f) How long did the temperature stay at freezing or less?

2.   This graph shows the cost of phone calls in the daytime and in the evening.

a) How much does it cost to make a **9 minute** call in the **daytime**?
b) How much **more** does it cost to make a **6 minute** call in the **daytime** than in the **evening?**
c) If you made a 5 minute call in the evening and the daytime, how much would it cost in total?

Answers

1.

a) What was the temperature at 2:30? -1°C

b) At what time was it 1°C? 0:30

c) What was the highest temperature? What time was that? 7°C at 22:00

d) What was the lowest temperature? What time was that? -3°C at 4:00

e) What is the difference between the highest and lowest temperature? 10°C

f) How long did the temperature stay at freezing or less? 5 hours

2.
a) How much does it cost to make a **9 minute** call in the **daytime**? 45p
b) How much **more** does it cost to make a **6 minute** call in the **daytime** than in the **evening?** 10p for evening, 30p in daytime: 30p-10p = 20p more
c) If you made a 5 minute call in the evening and the daytime, approximately how much would it cost in total? 9p + 25p = 34p in total approx