

Calculate the

30 cm

3 Christmas lights flash

at the same time. Then

How long will the lights

How far did

Santa fly in

1 hours 15 mins at

an average

300 m.p.h.?

speed of

flash at the same

time again?

the red light flashes every 2 seconds, the blue light

every 3 seconds and the green

light every 5 seconds. After

45 cm

2 cm

Lebel &

length

missing

side...

the

## #abitofmathseveryday

December CfE 2 rd Level Calendar

Lucky Todd 5 6 aot 32 presents! Write 0.8 as a ਤੂੰ's of them Calculate

0.25 - 1.2 + 2.017

11

Change  $8\frac{7}{9}$ 

into a

"top-heavy"

fraction

fraction and a is  $\sqrt{900}$  ? percentage. 13 Simplify the following Calculate

the

missing

angle...

calories in seven mince pies. How many calories are in 9 mince pies? Calculate the 15 volume of this present... 20 cm

Calculate

-8 + (-4)

There are 2023

12 payments of £30. 16 If m = -1 and c = 2calculate:- $2m^2 - 3c$ 

Calculate the

10 cm

area

this

card-

board

manger...

Express

28 as a

product of

prime factors

of

were toys.

How many of his

the hire

purchase price for a

console which needs

an £80 deposit and

10 Calculate

presents were toys?

17 Select the prime number(s) from the following list... 21, 23, 25, 27, 28, 29

Solve the equation... 6x - 5 = -23

expression...

 $4b^2 - 5b - b^2 + 6b$ 

18

19 What is the Highest Common Factor of 32 and 80?

Nathan opens a

window on his advent

calendar is numbered 1-24. What is the

probability that he

will have opened

a window that is a multiple of 5?

calendar at random. The

What

118°



Boxing Day

sale. How

you save?

much do

0.5 m 30 cm Write a 21 rule and complete the table...

23 Calculate

Santa was left 24 350 millilitres of milk. How many The official 30

25 This formula is for cooking a turkey; Cooking time in mins = weight in  $kq \times 45 + 20$ Calculate the cooking time, in hrs and mins, for a 3 kg turkey. North 31 Lapland What is

20 Calculate This £60 pair of trainers have 30% off in the

22 18 cm 3 17 ? Trees (T) Baubles (B) 11 19 27 ? 195 27 Calculate the 28 missing

angle...

 $40 \div 0.005$ Max got some new building blocks from Santa, Each block has a height of 10 cm. He stacks them on top of each other to make a tower. When complete what is the volume of his tower?

litres is this? currency of 🥮 Lapland is euros. Santa exchanged £300 and received €342. What is the current exchange rate?

the bearing FROM Lapland Glasgow to Glasgow?