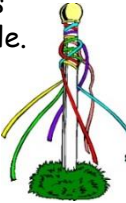




1 Shown is a Maypole.



What 3D objects can you see?



7 Change 789 seconds into minutes and seconds...

6 Calculate 1% of £800

5 Which of these are multiples of 60?  
160, 300, 480, 560

4 Add the following mentally...  
 $3.8 + 5.4$

3 The Higher Maths exam started at 8:55 am and finished at 11:35 am. How long did the exam last?



2  $53.19 + 40.92$

13 Calculate  $3 + 1 \times 2$

12  $43.29 - 5.36$

11 What are the co-ordinates of point A?

10 Calculate the size of the missing angle...

9 Calculate the perimeter of this shape. Each box measures 1 cm by 1 cm.

8 Draw a table like the one below and put the angles in the correct columns...

305°, 90°, 76°, 180°, 98°

acute	right	obtuse	straight	reflex
-------	-------	--------	----------	--------

19 The temperature was -5°C. It then ROSE by 3°C. What is the new temperature?

18 How many lines of symmetry does this sign have?

17 Jamie has £10 to buy the ingredients for family dinner. He buys pasta sauce for £2.40, a pack of spaghetti for 96p, an onion for 48p and a garlic bread for 83p. Calculate his change.

16 Which of these are factors of 54?  
1, 3, 5, 7, 8, 9.

15 Calculate the area of the rectangle below...

14 Simplify the fraction below...  $\frac{18}{66}$

25 What fraction of the shape is shaded?

24 Solve the equation below...  
 $2x = 11$

23 Round 949 to the nearest 100...

22 Calculate  $\frac{4}{5}$  of \$60

21 Write the following as kilograms... 1200 grams

20  $45.97 \times 9$

31 Using the vocabulary of probability describe the outcome of the following event... Roll a dice and it will land on a number less than 7.

30 Write down the next two numbers in the sequence below  
3, 9, 27, 81, ...

29  $7 \overline{) 48.23}$

28 Which of these are equivalent fractions to  $\frac{2}{7}$ ?  
 $\frac{6}{21}$   $\frac{12}{28}$   $\frac{9}{63}$   $\frac{40}{56}$   $\frac{14}{49}$

27 Calculate the volume of this shape. Each cube measures 1 cm by 1 cm by 1 cm.

26 Calculate the size of the missing angle...

# RIGOUR

by cdmasterworks Ltd

Numeracy for Learning, Life and Work



## May CfE 2<sup>nd</sup> Level Calendar

### #abitofmathseveryday



1

2	3	4	5	6	7
8	9	10	11	12	13
14	15	16	17	18	19
20	21	22	23	24	25
26	27	28	29	30	31