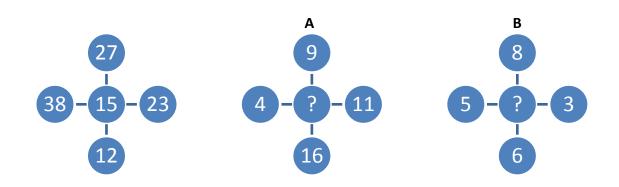
1. Can you fill in the blanks?



## 2. Can you insert the missing numbers? (A different rule applies to each box.)

Α			
9	15	21	
3	5	?	

В			
9	12	20	
2	5	?	

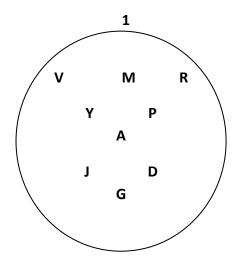
C			
4	16	24	
2	8	?	

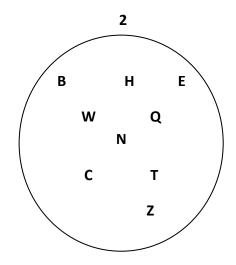
Answers:

Q1: A = 7, B = 2. The centre number is the difference between the two numbers at the end of each rod.

Q2: A = 7, B = 13 & C = 12. In Box A the bottom numbers are a third of the top numbers. In Box B the bottom number is 7 less than the top, and in Box C the bottom number is half the top one.

3. Which letter is the odd one out in each circle?

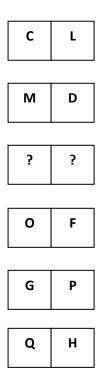




## 4. Which number starts the sequence?



## 5. Can you fill in the blanks?



Answers:

Q3: 1 = A, 2 = E. These are the only vowels

Q4: The other numbers are all square numbers of 3, 4, 5 and 6 respectively. Therefore, No 4 will start this sequence, being the square of 2.

Q5: E & N. Letters of the alphabet in order zig-zagging downward.