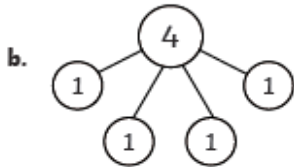


Three stars - Can I use stem sentences to explain my problem solving and reasoning methods?

1. **a)** Look at these number representations. Circle the odd one out.



c. $1 + 1 + 1 + 1 = 4$



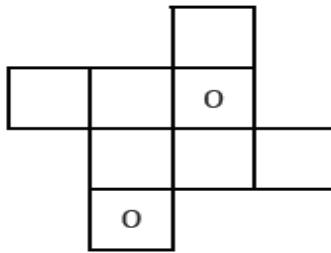
d. There is one group of 4 ones.

- b)** Explain why you circled this representation.

- 2.

Using the digit cards below, complete the diagram. Each row and column of three must multiply together to make 0. For every solution, each digit card may only be used once. Find five possible answers.

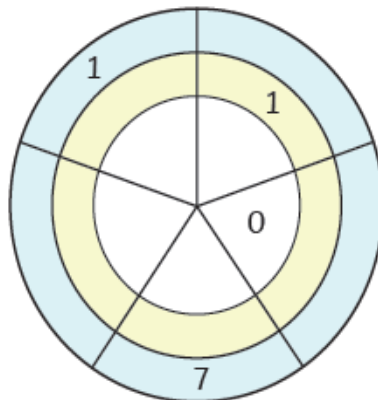
0	0
1	2
3	4



- 3.

When the two numbers in the outer segments of the circle are multiplied, they make the number on the inside segment of the circle. Using the following digits, can you complete this diagram?

0	0	0
1	1	1
2	2	3
4	4	



Create your missing number puzzle like the ones above for a friend to solve.