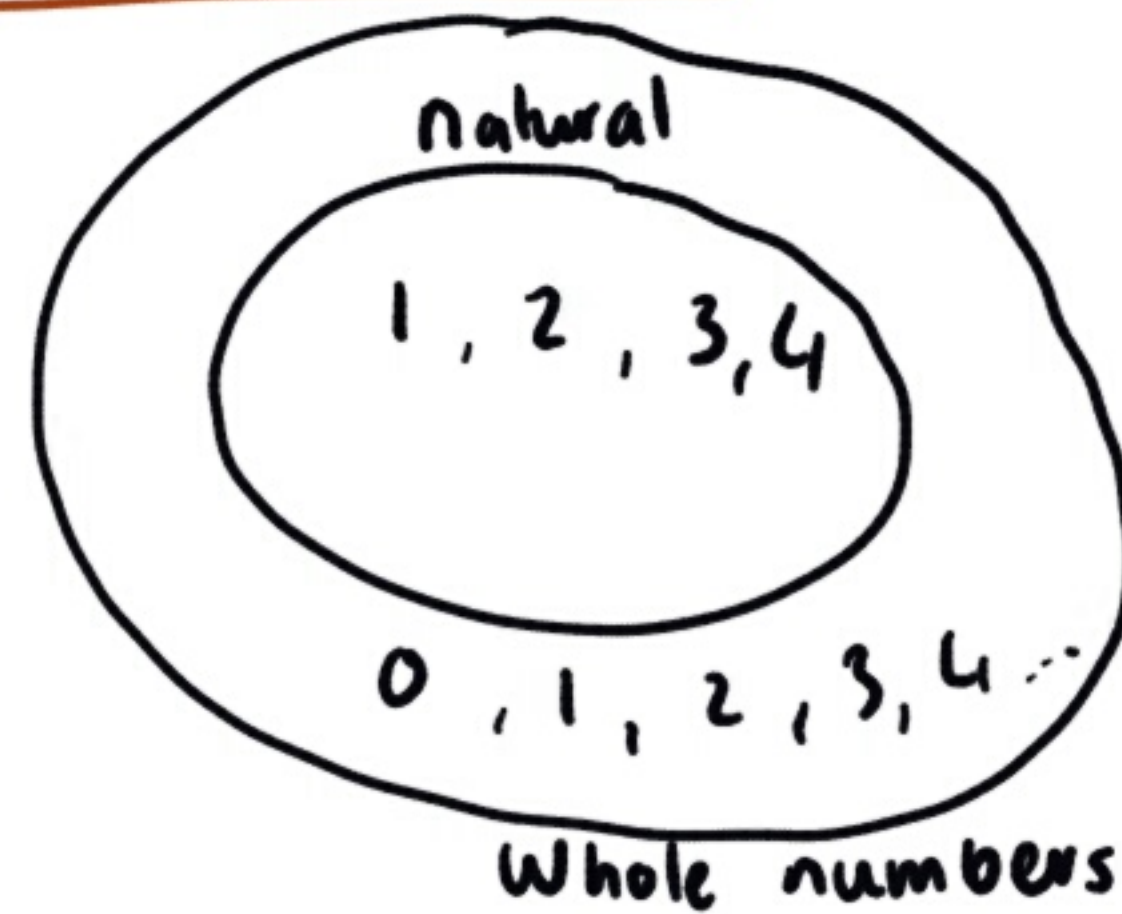


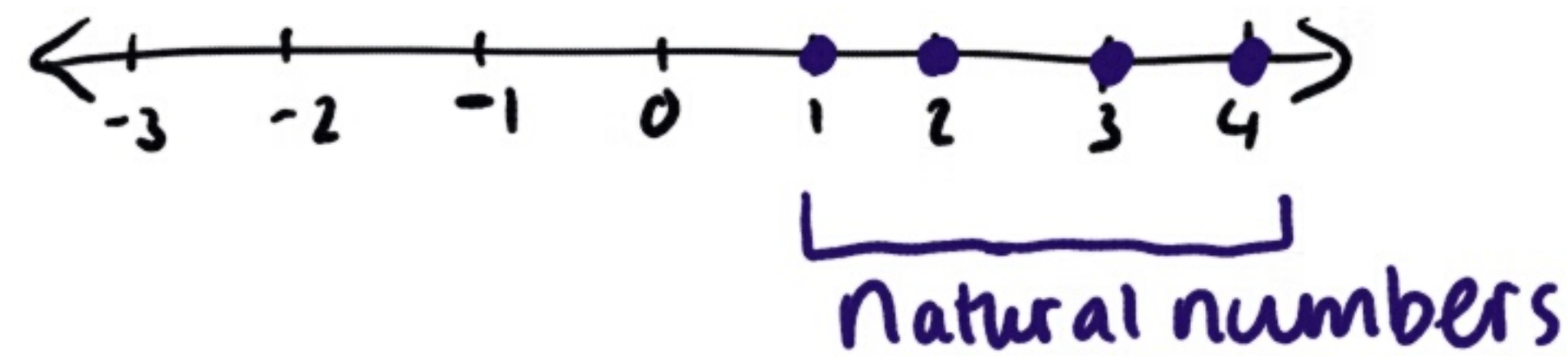
# Natural Numbers

Thur 13-9



Symbol  $\mathbb{N} = \{1, 2, 3, 4, 5, \dots, \infty\}$   
set of natural numbers

Number  
line



Explain words what a natural number is  
→ It is a positive whole number

## Types of natural numbers

① Consecutive - One number after another  
- number beside each other  
2, 3, 4,

② Even - 2, 4, 6, 8 numbers that can be divided by two

③ Odd - 1, 3, 5, 7, 9, 11, 13, 15  
Numbers that can't be divided evenly by two.

④ Prime numbers - {2, 3, 5, 7, 11, 13, 17, 19, 23, 29, 31, 37}  
Only have two factors  
1 and the number itself.

⑤ Perfect Squares

$\begin{array}{ c } \hline 2^2 \\ \hline \end{array}$	$\begin{array}{ c } \hline \\ \hline \end{array}$	$\begin{array}{ c } \hline \\ \hline \end{array}$
2	3	4
= 4	= 9	= 16

⑥ Composite - More than two factors

## Place Value

Thousands	Hundreds	Tens	Units (1-9)
1 × 1000	2 × 100	3 × 10	4 × 1

Number 1234    one thousand  
two hundred  
thirty  
four

## Keywords

Sum → Adding values

Difference → Take away / subtract.

[CIW page 3 Q7 → 12] in maths copy

Q8  $3 \underline{4} 7 \textcircled{4} 6$

$$4000 - 40 = 3,960$$

Q9)  $\textcircled{3} 4 \textcircled{3} 5 \textcircled{3}$

$$30,000 + 300 + 3 = 30,303$$

Q10)  $2, 9, 35$

$$9532 - 2359 = 7173$$