



List the five types of numbers:

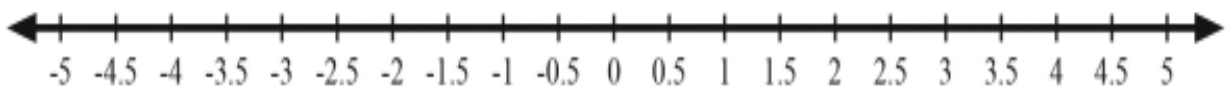
1. _____
2. _____
3. _____
4. _____
5. _____



What is a natural number?

Write down three natural numbers:

Colour in the NATURAL numbers on the number line.

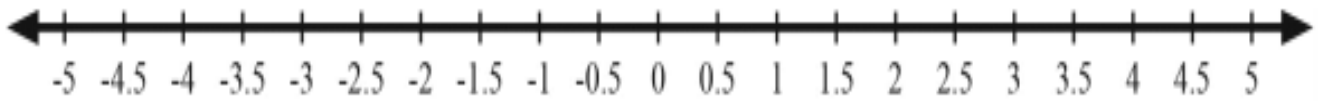


Integer
Positive Numbers
Negative
Whole

What is a integer number?

Write down three integers:

Colour in the integer numbers on the number line.

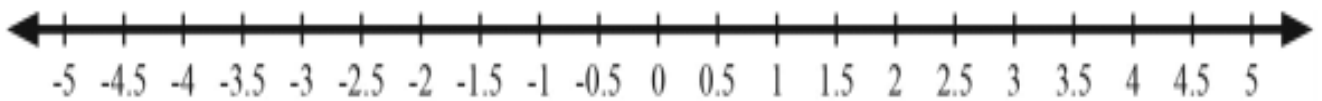


Rational
Fraction

What is a rational number?

Write down three rational number:

Colour in the integer numbers on the number line.





What are the symbols for:
Greater than
Less than
Equal

Arrange these numbers in decreasing order:

1) 367.24 115.42 96.452 25.389 463.13

_____ > _____ > _____ > _____ > _____

1) $\frac{5}{6}$, $\frac{3}{2}$, $\frac{5}{4}$
 > >

Arrange these numbers in increasing order:

2) 58.369 45.1 453.69 583.69 353.69

_____ < _____ < _____ < _____ < _____

2) $-\frac{5}{6}$, $-\frac{9}{6}$, $\frac{7}{6}$, $\frac{5}{6}$

_____ , _____ , _____ , _____



Calculate the hours worked as overtime:

Time worked	Regular time	Overtime hours
49	35	
40	35	
35	30	
44	40	
35	37	

Calculate the rate of pay for overtime (overtime = time + half)

Regular pay per hour	Overtime pay (time + half)
4.00	
10.00	
14.00	
16.00	
20.00	
100.00	
10.50	
12.50	
16.50	
6.00	

If Oisín regular working week is **35 hours**. He gets paid **10.50 per hour**.

i) How much pay will he earn?

If Oisín works **40 hours per week**. How many hours has he worked as **overtime**? _____

If he gets paid **time and a half for overtime**.

How much will Oisín earn per **overtime hour**?



Gross income	TAX AT 20% (TAKE AWAY)	TAX CREDIT (ADD)	Net pay
650			
800			
550			
600			
1500			
3000			
15,000			