

**Time**

**Place Value**

The long hand on a clock shows the minutes. The short hand on the clock is the hour hand. At half-past the minute hand is half-way past the hour hand.



Days of the Week	Months of the Year
Monday	January
Tuesday	February
Wednesday	March
Thursday	April
Friday	May
Saturday	June
Sunday	July
	August
	September
	October
	November
	December

**Telling the Time**

The long hand is the minute hand. The short hand is the hour hand.

The time is 8 o'clock.

**Telling the Time to the Hour**

At the hour, the minute hand points to 12.

The hour hand points to the hour.

**Before and After**

before → after

first      next      finally

First, I brush my teeth.  
Next, I look at a book.  
Finally, I go to sleep.  
I brush my teeth **before** I look at a book.  
I go to sleep **after** I look at a book.

**Telling the Time to the Half Hour**

At half past, the minute hand is half way round the clock pointing to the 6.

The hour hand will be halfway between one hour and the next.

**Comparing Time**

A is faster than a .

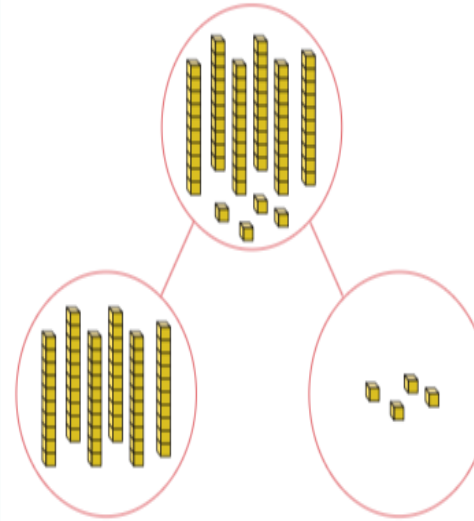
A is slower than a .

4 o'clock is **earlier** than half past 4.  
Half past 4 is **later** than 4 o'clock.

A two - digit number such as 59 has tens and ones.

**Partitioning**

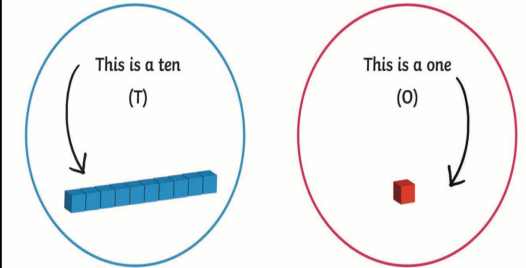
64 has 6 tens and 4 ones



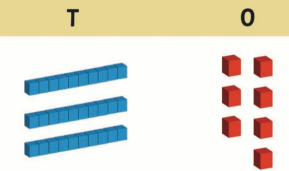
Tens	Ones
6	4

**Place Value**

Some of these groups are called ones and tens. Numbers can be arranged into groups to complete addition, subtraction, multiplication or division calculations



**Place Value of 37**



3 Tens + 7 Ones

T	O
0	7
3	

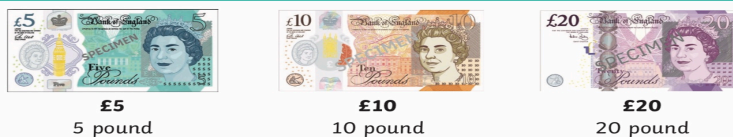
Partitioning means to split numbers into tens and ones.

**Money**

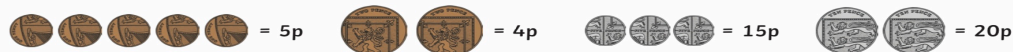
**UK Coins**



**UK Notes**



**Counting in Coins**



**Key Vocabulary:**

**Place value:** the value of all the digits in a number. For example in 31, the 3 is worth 3 tens or 30.

**12 and 24 hour clock:** The 12-hour clock runs from 1am to 12 noon and then from 1pm to 12 midnight. The 24-hour clock uses the numbers 00:00 to 23:59 (midnight is 00:00).

**Clockwise:** when something moves in a clockwise direction, it is moving in the same direction as the hands on the clock.

**Anti-clockwise:** when something moves in an anti-clockwise direction, it is moving in the opposite direction.