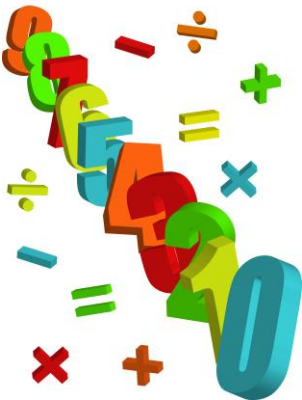


Maths Moments

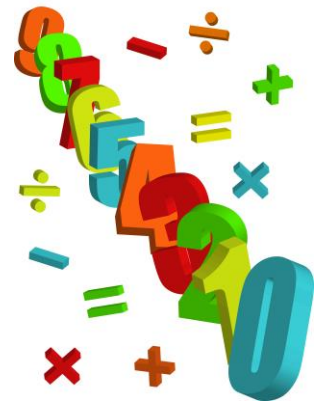
Reception - KS1



Making maths matter!



Useful tips on how to bring
maths into the home.



How many club cards are there?
... hearts?
... diamonds?

Deal 5 cards each.
Who has the lowest?
Who has the highest?
Put them in order.

Play snap

Sort the cards into odd numbers and even numbers.

Can you find 3 cards that add up to 15?
... 21? ... 50?



Solitaire
This game is great for place value and ordering

How many ♦ symbols are there on one card? How many are there on two cards?

Playing Cards

How many cards are there altogether, including jokers?

Which team(s) scored the most goals?

ARSENAL	P	LIVERPOOL	P
<i>Goals Panel assessed: HT: No score draw, FT: Home win.</i>			
ASTON VILLA	1	MAN CITY	2
Angel 61		S Wright-Phillips 5	
		Musampa 12	
HT: 0-2		Att: 39,645	
BLACKBURN	1	FULHAM	3
Neill 5		Malbranque 20, 77	
		McBride 53	
HT: 1-1		Att: 18,991	
		<i>Sent off: Short (Blackburn) 69; Rosenior (Fulham) 70</i>	
CHELSEA	1	CHARLTON	0
Makelele 90			
HT: 1-0		Att: 42,065	
C PALACE	2	SOUTHAMPTON	2
Hall 34		Crouch 37 (pen)	
Ventola 72		Higginbotham 90	
HT: 1-1		Att: 26,066	
		<i>Sent off: Crouch (Southampton) 58; Sorondo (C Palace) 59</i>	
EVERTON	2	NEWCASTLE	0
Weir 43, Cahill 59			
HT: 1-0		Att: 40,438	
		<i>Sent off: Ameobi (Newcastle) 56</i>	
MAN UTD	1	WEST BROM	1
Giggs 21		Earnshaw 63 (pen)	
HT: 1-0		Att: 67,827	
MIDDLESBROUGH	1	TOTTENHAM	0
Boateng 11			
HT: 1-0		Att: 34,766	
NORWICH	1	BIRMINGHAM	0
Ashton 45 (pen)			
HT: 1-0		Att: 25,477	
		<i>Sent off: Johnson (Birmingham) 31</i>	
PORTSMOUTH	1	BOLTON	1
Yakubu 72		Diouf 11	
HT: 0-1		Att: 20,188	

Which game(s) had the most goals scored?

How many goals were scored in that game altogether?

How many teams scored:
1 goal?
2 goals?
3 goals?

How many more goals do need to win?

How minutes of the game are left? What could we do in this time? How long is it?

How many players can you see on the pitch? What if two get injured?

What is highest score? What is the lowest score?

Football

What time does the shop you are going in open and close?

How long have we been shopping ?

What different shapes can you see around you?
Can you see any cubes or cylinders?

What is the cheapest thing you can see for sale? What is the most expensive?

Can you spot any special offers? Is anything half price? What does this mean?



Which is the largest item?
Which is the heaviest/lightest?

Will this be big enough for 5 people?
Estimate

Shopping

How many coins are in my purse? Can you name any of them?

What time did we leave school and arrive home?

Look at the front of a house, what shapes can you see on the windows, doors, bricks or gates?

How many lamp-posts will you pass on the way home?
Check by counting.

How many red cars can you count on the journey? How many blue cars?



Can you spot any doors with odd numbers on them? ... even numbers?

Can we skip for 10 seconds? Can we jump for 10 seconds?

Walking

How many more steps do you think we will do until the end of the street?

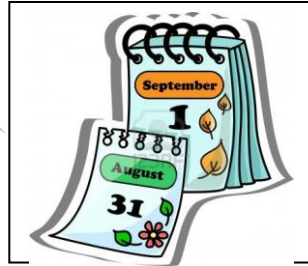
What is the date today?

What will it be tomorrow?

Can you name the days of the week? How many are left this week?

How many more days are there until the end of the month?

How many days are there until the next school holiday?



How many Saturdays are there in the month we are in?

Can you tell me which month your birthday is? Which season is this?

Calendars

How many months is it until your birthday?

... until Christmas?

What page number are you on in your book?
Is this an odd or even number?

How many pages have you read so far?

How many capital letters can you find in this book?

How many more pages do you need to read to finish your book?



How many tricky words can you find in this book?

Can you find a five letter word in your book?

Estimate – how many words are on your page?

Reading a book

How long did it take you to read one page? How long would it take to read two?

How many _____ do we need for dinner?

How many _____ would each person get?

How many cups of tea does an adult drink in a day? How many in a week?

Can you read the numbers and measure the amounts on the scales?

Read the recipe together. Can you double it to feed two people?



Can you read the time? Set the timer on your kitchen clock. Count down together.

Write a shopping list. Check the amounts and write them down carefully. Estimate how much the shopping will cost.

In the kitchen

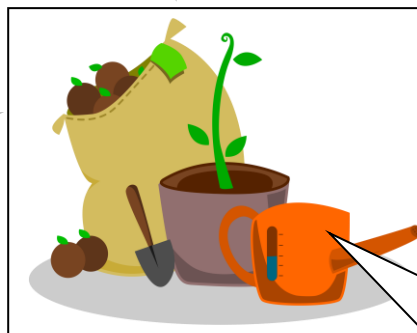
Cut your dinner into quarters and halves.

Estimate the length of your garden. How many steps long is it?

Decide how much water each plant needs. Measure it out before pouring it into the watering can.

Which 2D and 3D shapes can you spot in your garden?

Measure the plants in your garden. Which is the shortest? Which is the tallest? Put these in order.



Estimate and count the leaves in your garden. Do this at different times of the year and compare.

Can you share the seeds between the plant pots?

In the garden

Make a mud pie. Write the recipe down and measure out the ingredients carefully.