



**MPL**

**MIXED PREMIER LEAGUE**

**A LEAGUE WITH A DIFFERENCE**

**SESSION 6 – THE  
TOURNAMENT!**

**SESSION OBJECTIVE:** TO CREATE A TALLY CHART, TO USE ALGEBRA TO  
WORK OUT A TOTAL.



**WE HAVE OUR PLAYERS.  
WE HAVE THE BEST MANAGERS.  
BUT WHO IS THE ULTIMATE  
FOOTBALL TEAM IN THE BB CUP?**





# IT IS TIME TO PLAY!

Choose someone from your family to play rock, paper, scissors with you. They will represent the opposing team. Play 3 times each with that family member. Try to play with every person in your household.

Record the results in a tally chart.



	Tally	Total
Win		
Lose		
Draw		



# WHO IS THE BEST TEAM?

Your results should look a little like this.



	Tally	Total
Win		3
Lose	<del>    </del>	5
Draw		2



# WHO IS THE BEST TEAM?

	Tally	Total
Win		3
Lose	<del>    </del>	5
Draw		2

What is algebra?





# WHO IS THE BEST TEAM?

	Tally	Total
Win		3
Lose	<del>    </del>	5
Draw		2

What is algebra?

= win + win + win + loss + loss + loss + loss +  
loss + draw + draw

= 3xwin + 5xloss + 2xdraw

= 3w + 5l + 2d





# WHO IS THE BEST TEAM?

It is name time to calculate the winners!

Win = 3 points

Draw = 1 point

Loss = 0 points

So with

$3w+5l+2d$

$3 \times 3 + 5 \times 0 + 2 \times 1$

$= 11$  points



Win (w) = 3 points  
Draw (d) = 1 point  
Loss (l) = 0 points

$d+l+w+l+w+d+l+w+w$   
 $2d+3l+4w$

$(2 \times 1) + (3 \times 0) + (4 \times 3)$   
 $2 + 0 + 12 = 14$  points

@ United gained 14 points.