

FOOTY MATHS ROUND 3 AND 4

1. Talk of the town in Round 3 was the Grand Final replay between Collingwood and West Coast at the MCG. West Coast were the travelling team and were not expected to win. Let's have a closer look at this match.

Teams	Q1	Q2	Q3	Q4	Total
Collingwood	3.1	6.3	7.6	11.10	
West Coast	1.2	7.6	10.8	15.8	
Winning margin					

Who won the match?	After half time which team scored the most?	In what qtr did West Coast kick their highest score? What was this score?

2. In Round 3 the highest games score for the season was kicked in the match between Melbourne v Essendon.

Teams	Q1	Q2	Q3	Q4	Total
Melbourne	3.1	10.1	12.3	18.4	
Essendon	6.4	8.6	15.6	20.10	
Winning margin					

Who won the match?	After half time which team scored the most?	Which team kicked the highest qtr score? What was this score?

3. What happened in Round 3?

Rnd 3	Stadium	Travelling Team	Winner
Adelaide Vs Geelong	Adelaide Oval	Geelong	Geelong
Melbourne Vs Essendon	MCG	N/A	Essendon
Carlton Vs Sydney	Marvel Stadium	Sydney	Sydney
GWS Vs Richmond	Giants Stadium	Richmond	GWS
Brisbane Vs Port Adelaide	Gabba	Port Adelaide	Brisbane
Collingwood Vs West Coast	MCG	West Coast	West Coast
Bulldogs Vs Gold Coast	Marvel Stadium	Gold Coast	Gold Coast
Hawthorn Vs Kangaroos	MCG	N/A	Hawthorn
Fremantle Vs St Kilda	Optus Stadium	St Kilda	Fremantle

How many teams were travelling this Round?

What fraction of the travelling teams lost?

What percentage of the travelling teams lost?

How many travelling teams won?

What percentage of the travelling teams won?

4. What happened in Round 4?

Rnd 4			Stadium	Travelling Team	Winner
Sydney	Vs	Melbourne	SCG	Melbourne	Melbourne
Collingwood	Vs	Bulldogs	MCG	N/A	Collingwood
Geelong	Vs	GWS	GMHBA	GWS	GWS
Essendon	Vs	Brisbane	MCG	Brisbane	Essendon
Port Adelaide	Vs	Richmond	Adelaide Oval	Richmond	Richmond
Kangaroos	Vs	Adelaide	Marvel Stadium	Adelaide	Kangaroos
West Coast	Vs	Fremantle	Optus	N/A	West Coast
Gold Coast	Vs	Carlton	Metricon Stadium	Carlton	Gold Coast
St Kilda	Vs	Hawthorn	Marvel Stadium	N/A	St Kilda

How many teams were travelling this Round?

What fraction of the travelling teams lost?

What percentage of the travelling teams lost?

How many travelling teams won?

What percentage of the travelling teams won?

5. The headline read: ***The Dees (Melbourne) in their Round 4 get Buddy off their back at last.***
What does this mean??

Melbourne had lost all previous games in which Lance Franklin had lined up against them from either Hawthorn or Sydney.

Lance Franklin started playing AFL with Hawthorn from 2005 -2013 and has played with Sydney from 2014 –present day.

How many years had Melbourne lost when lined up against Lance Franklin?

In this games Melbourne had not beaten Sydney in Sydney **since 2006.**

How many years is that?

Sydney played Melbourne in Round 4- Let's see how that went:

Teams	Q1	Q2	Q3	Q4	Total
Sydney	5.4	8.10	9.11	11.12	
Melbourne	3.2	8.4	12.7	15.10	
Winning margin					

Who won the match?	After half time which team scored the most?	In what quarter did Sydney kick their highest score? What was this score?

6. Round 4 Results

Set A numbers: 2, 4, 5, 7, 12, 13, 14, 22, 47. Put them in the correct column position.

Set B numbers: 116,125,130,142,143,154,177,178,191. Put these numbers in the correct column position.

Game Results	Winning Margin (difference)	A	Total Score kicked (addition)	B
Sydney 11.12 v Melbourne 15.10	78 -100 =	22		
Collingwood 11.12 v Bulldogs 9.10				
Geelong 11.9 v GWS 11.13				
Essendon 17.10 v Brisbane 9.11				
Port Adelaide 14.8 v Richmond 15.9				
Kangaroos 9.17 v Adelaide 8.11				
West Coast 10.9 v Fremantle 7.14				
Gold Coast 8.11 v Carlton 8.9				
St Kilda 10.14 v Hawthorn 10.9				

List the set of even numbers in Set A and Set B

List the set of odd numbers in Set A and Set B

Which game was the closest?

Which teams kicked 100 points or more?

Some teams kicked the same score. Can you find them and name them?

7. Leading Goal Scorers after Round 4

Player	Team	Total goals	Total score	Shots for goal	Goal kicking efficiency
Jeremy Cameron	GWS	17.11	8.5	13	$8 \div 13 = 0.615$ or 61.5%
Tom Lynch	Richmond	16.5	7.3		
Alex Sexton	Gold Coast	12.8	7.4		
Anthony Tipungwuti	Essendon	11.1	7.2		
Jordon De Goey	Collingwood	11.7	6.0		
Ben Brown	North Melb	10.7	6.2		
Jack Darling	West Coast	10.4	6.0		
Cameron McCarthy	Fremantle	10.1	6.2		

Which players have the best goal kicking efficiency?

Who has kicked the highest total score for the 2019 season so far?

Which player has the greatest number of shots for goal?

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