



AFL Footy Maths Round 21

Excitement at Adelaide Oval between Port Adelaide. Mark LeCras with the help from Elliott Yeo and Jamie Crisp kicked a goal with 44 sec on the clock and West Coast were still 2 points behind Port Adelaide. The crowd was going nuts. Ball up in the middle and pack formed. Whistle blows. Ball up with 34 sec to go. Scott Lycett grabbed the ball from the ruck and kicked it into the forward line and Jeremy McGovern marked the ball and kicked the winning goal after the final siren!

1. Let's look at the match! Fill in the following:

Teams	Q1	Q2	Q3	Q4	Total
Port Adelaide	5.1	6.2	9.2	9.4	
West Coast	1.1	3.2	6.5	9.8	
Winning margin					

Who won this match?	Who was winning at half time?	In what quarter did Port kick no goals?

2. Congratulations to Dale Morris (Western Bulldogs) for playing his 250 game.

Dale Morris was born on 29-12-1982. How old is he now?	Dale Morris made his debut in 2005. How many years has he been playing AFL



Fun Fact: He badly broke his leg in 2011 and, famously, he played with a broken back in the Bulldogs' 2016 finals series. The following season he broke his leg and arm, while in February this year he partially tore his ACL.

3. How did the Western Bulldogs go in Round 21? Let's have a look.

Teams	Q1	Q2	Q3	Q4	Total
North Melbourne	2.2	9.5	11.10	12.13	
Western Bulldogs	1.4	4.7	12.9	13.14	
Winning margin					

Who won this match?	Who was winning at half time?

4. The Coleman Medal lead changed this week with Jack Riewoldt kicking 10 Goals in the match against the Gold Coast Suns.

Player	Team	Round 21	Total goals	Total score	Shots for goal	Goal kicking efficiency
Jack Riewoldt	Richmond	10	58	29	$58 + 29 = 87$	$59 \div 87 = 65.5\%$
Ben Brown	Nth Melb	4	58	21		
Lance Franklin	Sydney	2	52	38		
Tom Hawkins	Geelong	1	50	26		
Luke Breust	Hawthorn	2	50	22		

- a) Which player has the best goal kicking efficiency?
- b) Who has kicked the highest total score for the 2018 season so far?
- c) Which player has the greatest number of shots for goal?
- d) Predict who you think will win the Coleman medal?



Fun Fact: The Brownlow Medal, first awarded in 1924, is named after the Geelong administrator Charles Brownlow, who died in the January of that year, aged 62.

5. The Premiership Ladder after Round 21. Fill in the point's column. Remember 4 points for a win and 2 points for a draw. Fill in the table

Position	Team	Played	Won	Lost	Drawn	Points
1	Richmond	20	16	4	0	
2	West Coast	20	15	5	0	
3	GWS	20	13	6	1	
4	Hawthorn	20	13	7	0	
5	Collingwood	20	13	7	0	
6	Sydney	20	13	7	0	
7	Melbourne	20	12	8	0	
8	Port Adelaide	20	12	8	0	
9	Geelong	20	11	9	0	
10	Nth Melbourne	20	11	9	0	
11	Essendon	20	11	9	0	

6. Make some predictions for the next two Rounds (Round 22 and Round 23) and create your own final 8 based on your predictions and comparing it with what actually happens.

Rnd 22			Stadium	Travelling Team	Prediction
Richmond	Vs	Essendon	MCG		
West Coast	Vs	Melbourne	Optus		
GWS	Vs	Sydney	Spotless		
Hawthorn	Vs	St Kilda	Etihad		
Collingwood	Vs	Port Adelaide	MCG		
Fremantle	Vs	Geelong	Optus		
North Melbourne	Vs	Adelaide	Adelaide Oval		

Rnd 23			Stadium	Travelling Team	Prediction
Richmond	Vs	Bulldogs	MCG		
West Coast	Vs	Brisbane	Gabba		
GWS	Vs	Melbourne	MCG		
Hawthorn	Vs	Sydney	SCG		
Collingwood	Vs	Fremantle	Optus		
Port Adelaide	Vs	Essendon	Adelaide Oval		
Geelong	Vs	Gold Coast	GMBHA Stadium		

Your predicted Final 8 Premiership Ladder after Round 23. Fill in the teams and game information based on what you have predicted. Remember 4 points for a win and 2 points for a draw. Fill in the table and then compare this with what has actually happened by the end of Round 23.

Position	Team	Played	Won	Lost	Drawn	Points
1		22				
2		22				
3		22				
4		22				
5		22				
6		22				
7		22				
8		22				

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