

AFL Score Word Problems

I can apply efficient mental math strategies to solve problems involving multiplication and division where there is no remainder (ACMNA076).

Read carefully through each problem.

Use the AFL scoring system table to help you complete the calculations.

Goal	6 points
Behind	1 points

1. At quarter time in the Essendon vs Adelaide Crows game, the Bombers had kicked three (3) goals to Adelaide's two (2). What is each team's 1st quarter score?

2. If the Adelaide Crows went on to win by one (1) point, what could the final scores have been?

3. In the Fremantle vs Sydney Swans game, the final score for Fremantle was seven (7) goals. What was their score?

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4. Sydney Swans kicked five (5) goals and five (5) behinds. What was their total score?

5. Which team won? By how many points?

6. At half time during the Melbourne vs Brisbane Lions game, the scores were six (6) goals to eight (8) goals, with Brisbane in the lead. What was each team's half time score?

7. How many points were Brisbane winning by?

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8. West Coast Eagles kicked nine (9) goals to St Kilda's eight (8) goals and six (6) behinds. What were the scores? Who won the game?

9. Saturday's game saw GWS v's Port Adelaide. Calculate the scores for each quarter to work out which team won.

Team	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Full Time
GWS	3 Goals -- x -- = --	1 Goal -- x -- = --	2 Goals -- x -- = --	6 Goals -- x -- = --	
Port Adelaide	4 Goals -- x -- = --	4 Goals -- x -- = --	1 Goals -- x -- = --	2 Goals -- x -- = --	

AFL Score Word Problems Answers

1. At quarter time in the Essendon vs Adelaide Crows game, the Bombers had kicked three (3) goals to Adelaide's two (2). What is each team's 1st quarter score?

Essendon Bombers, $3 \times 6 = 18$ point

Adelaide Crows, $2 \times 6 = 12$ points

2. If the Adelaide Crows went on to win by one (1) point, what could the final scores have been?

Teacher to correct

3. In the Fremantle vs Sydney Swans game, the final score for Fremantle was seven (7) goals. What was their score?

Fremantle $7 \times 6 = 42$

4. Sydney Swans kicked five (5) goals and five (5) behinds. What was their total score?

Sydney Swans, Goals: $5 \times 6 = 30$, Behinds: $5 \times 1 = 5$, $30 + 5 = 35$ points

5. Which team won? By how many points?

Fremantle won by 7 points. $42 - 35 = 7$

6. At half time during the Melbourne vs Brisbane Lions game, the scores were six (6) goals to eight (8) goals, with Brisbane in the lead. What was each team's half time score?

Melbourne $6 \times 6 = 36$. Brisbane $8 \times 6 = 48$

7. How many points were Brisbane winning by?

$48 - 36 = 12$

8. West Coast Eagles kicked nine (9) goals to St Kilda's eight (8) goals and six (6) behinds. What were the scores? Who won the game?

West Coast Eagles $9 \times 6 = 54$.

St Kilda: Goals $8 \times 6 = 48$, Behinds $6 \times 1 = 6$, $48 + 6 = 54$

The game was a draw.

9. Saturday's game saw GWS v's Port Adelaide. Calculate the scores for each quarter to work out which team won.

Team	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Full Time
GWS	3 Goals $3 \times 6 = 18$	1 Goal $1 \times 6 = 6$	2 Goals $2 \times 6 = 12$	6 Goals $6 \times 6 = 36$	$18 + 6 + 12 + 36 = 72$
Port Adelaide	4 Goals $4 \times 6 = 24$	4 Goals $4 \times 6 = 24$	1 Goals $1 \times 6 = 6$	2 Goals $2 \times 6 = 12$	$24 + 24 + 6 + 12 = 66$