

AFL Goals and Behinds Word Problems

I can use efficient mental and written math strategies to solve problems (ACMNA291).

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 half time during the Geelong vs Collingwood AFL game, the scores were four (4) goals, three (3) behinds vs six (6) goals, two (2) behinds. What is each team's half time score?

2. In the second half, Geelong scored another seven (7) goals and six (6) behinds. Collingwood scored another five (5) goals and four (4) behinds. What are the second half scores? What are the full time scores?

3. In the Hawthorn vs Richmond game, Richmond won by three (3) goals. What could the full-time scores have been? Show this as a total score and broken down into goals and behinds.

AFL Score Word Problems

4. In round five, GWS won against Essendon. The final scores were 18 goals, 9 behinds (117) to 15 goals, 11 behinds (101). What could each quarters score have been? Show this as a total score and broken down into goals and behinds.

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

5. If two (2) of Essendon's behinds had actually been goals, what would their score have been?

6. Which team would have won and by how many points?

7. If the final scores for the Gold Coast Suns vs West Coast Eagles was 80 vs 70, what could the total goals and behinds for each team have been?

AFL Score Word Problems

8. At three quarter time, during the North Melbourne vs. Western Bulldogs game, the scores were nine (9) goals, five (5) behinds to seven (7) goals, eight (8) behinds. What was each team's third quarter time score?

9. Who was winning and by how many points?

10. If Western Bulldogs won the game by six (6) points, what could the final points have been? Show this as a total score and broken down into goals and behinds.

11. AFL scores are written as 10.14 (74) to show the goals, behinds and total score. Calculate the below scores.

a. 9. 12 (___)

b. 15. 15 (___)

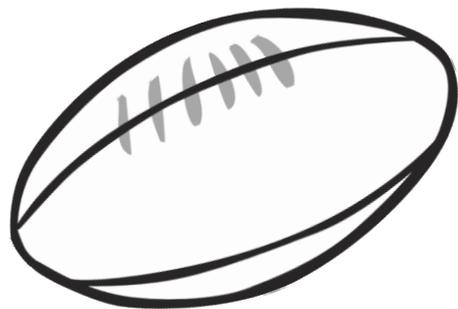
c. 7. ___ (47)

d. 13. ___ (98)

e. ___ . 8 (50)

f. 10. ___ (66)

g. 12. 13 (___)



AFL Score Word Problems Answers

1. At half time during the Geelong vs Collingwood AFL game, the scores were four (4) goals, three (3) behinds vs six (6) goals, two (2) behinds. What is each team's half time score?

Geelong: goals $4 \times 6 = 24$, behinds $3 \times 1 = 3$. $24 + 3 = 27$

Collingwood: goals $6 \times 6 = 36$, behinds $2 \times 1 = 2$. $36 + 2 = 38$

2. In the second half, Geelong scored another seven (7) goals and six (6) behinds. Collingwood scored another five (5) goals and four (4) behinds. What are the second half scores? What are the full time scores?

Geelong: goals $7 \times 6 = 42$, behinds $6 \times 1 = 6$. $42 + 6 = 48$.

1st half = 27, 2nd half = 48.

Total score $27 + 48 = 75$ points

Collingwood: $5 \times 6 = 30$, behinds $4 \times 1 = 4$. $30 + 4 = 34$

1st half = 30, 2nd half = 34.

Total score $30 + 34 = 64$ points

Geelong 75 to Collingwood 64

3. In the Hawthorn vs Richmond game, Richmond won by three (3) goals. What could the full-time scores have been? Show this as a total score and broken down into goals and behinds.

Teacher to correct

4. In round five, GWS won against Essendon. The final scores were 18 goals, 9 behinds (117) to 15 goals, 11 behinds (101). What could each quarters score have been? Show this as a total score and broken down into goals and behinds.

Teacher to correct

5. If two (2) of Essendon's behinds had actually been goals, what would their score have been?

Goals = 17, behinds = 9.

Goals $17 \times 6 = 102$, behinds $9 \times 1 = 9$. $102 + 9 = 111$

6. Which team would have won and by how many points?

GWS would have won by six (6) points (or by 1 goal).

7. If the final scores for the Gold Coast Suns vs West Coast Eagles was 80 vs 70, what could of the total goals and behinds for each team been?

Teacher to correct

AFL Score Word Problems Answers

8. At three quarter time, during the North Melbourne vs Western Bulldogs game, the scores were nine (9) goals, five (5) behinds to seven (7) goals, eight (8) behinds. What was each team's third quarter time score?

North Melbourne: goals $9 \times 6 = 54$, behinds $5 \times 1 = 5$. $54 + 5 = 59$

Western Bulldogs: goals $7 \times 6 = 42$, behinds $8 \times 1 = 8$. $42 + 8 = 50$

9. Who was winning and by how many points?

North Melbourne were winning by nine (9) points

10. If Western Bulldogs won the game by six (6) points, what could the final points have been? Show this as a total score and broken down into goals and behinds.

Teacher to correct

11. AFL scores are written as 10.14 (74) to show the goals, behinds and total score. Calculate the below scores.

Teacher to correct

h. 9. 12 (**66**)

i. 15. 15 (**105**)

j. 7. 5 (47)

k. 13. 20 (98)

l. 7. 8 (50)

m. 10. 6 (66)

n. 12. 13 (**85**)