

**Tuesday 19 June 2012 – Morning**

**LEVEL 2 AWARD THINKING AND REASONING SKILLS**

**B902** Unit 2 Thinking and Reasoning Skills Case Study

Candidates answer on the Question Paper.

**OCR supplied materials:**

- Resource Booklet (B902/RB)

**Other materials required:**

None

**Duration:** 1 hour



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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**INSTRUCTIONS TO CANDIDATES**

- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer **all** the questions.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write your answer to each question in the space provided. If additional space is required, you should use the lined pages at the end of this booklet. The question number(s) must be clearly shown.
- Do **not** write in the bar codes.

**INFORMATION FOR CANDIDATES**

- The number of marks is given in brackets [ ] at the end of each question or part question.
- The total number of marks for this paper is **60**.
- You will be assessed on the quality of your written communication in question 13. The quality of your grammar, spelling and punctuation will affect the mark for this question.
- This document consists of **16** pages. Any blank pages are indicated.

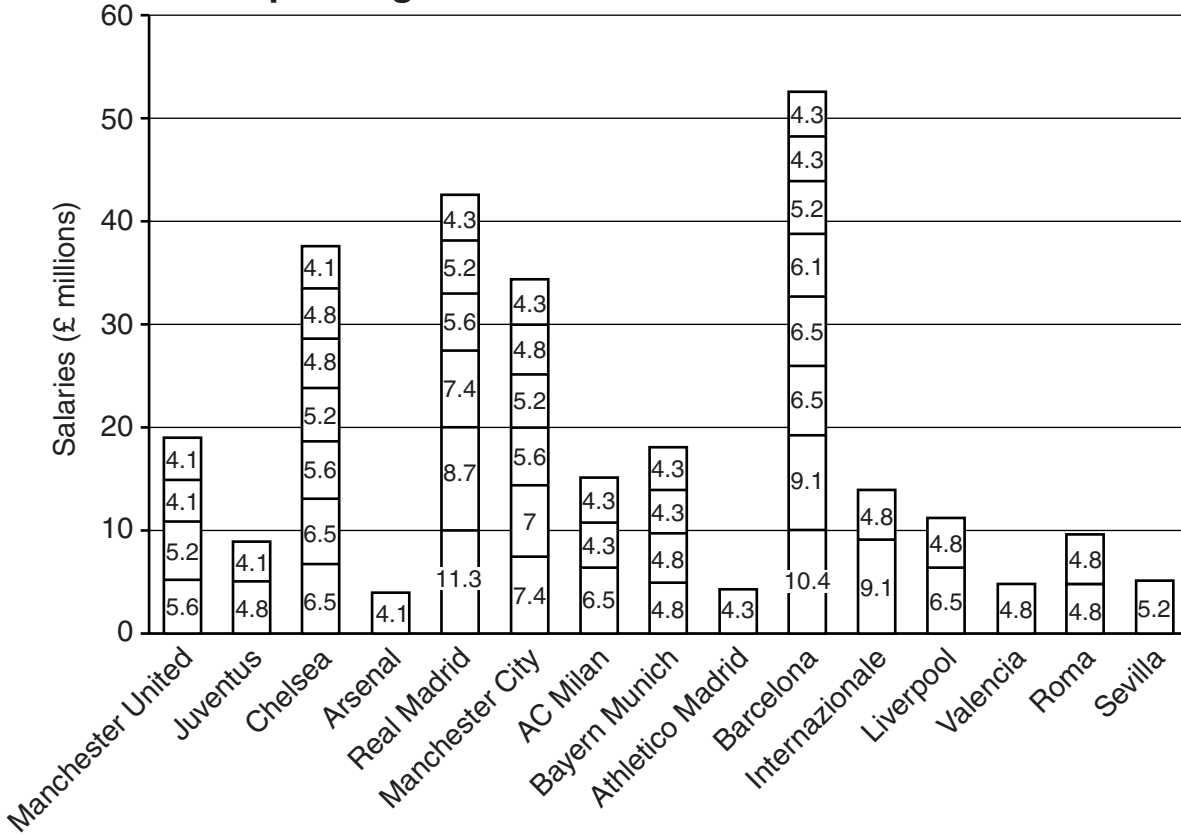
Section A: Thinking through the documents.

You are advised to spend no more than 40 minutes on this section. It is worth 40 marks.

Answer all the questions in this Section.

1

The Top 50 Highest Footballer Salaries in 2010



Based on this graph of the 50 highest footballer salaries, which **two** of the following claims are best supported by the evidence? Tick **two** boxes.

Barcelona had the greatest number of players in the 'highest paid' list	<input type="checkbox"/>
Barcelona spent more than any other club on footballer salaries	<input type="checkbox"/>
Arsenal only had one good player	<input type="checkbox"/>
The most highly paid footballer played for Real Madrid	<input type="checkbox"/>

[2]

- 2 (a) The graph in Document 2 (given on page 2) is based on a list of the 50 most highly paid players in 2010. The top 10 from that list appear below in rank order with the highest paid player first, but there is information missing. Complete the four missing pieces of information in the table below using the data in the graph.

Footballer	Team played for	Annual Salary (in £millions)
1		11.3
2	Barcelona	
3	Barcelona	9.1
4	Internazionale	9.1
5	Real Madrid	8.7
6	Manchester City	7.4
7	Real Madrid	7.4
8		
9	Chelsea	6.5
10	Chelsea	6.5

[4]

- (b) Which of the following claims drawn from the graph are fact and which are opinion?

Tick the correct box.

Claim	Fact	Opinion
Real Madrid paid too much for its players		
AC Milan did not pay any player more than £6.5 million		

[2]

3 In Document 3, Steve Bruce presents his views on the problems facing current football clubs.

*... we're going to alienate football from its roots – it was a game for the working classes. That's why grounds were built in the middle of towns, there were no car parks because everybody walked to the game. Football has to get a bit of respect back from the public because it depends on its support.*

- (a) Which of the following options best describes the sentence '*That's why grounds were built in the middle of towns, there were no car parks because everybody walked to the game*'?

Tick one box.

Argument	<input type="checkbox"/>
Explanation	<input type="checkbox"/>
List of information	<input type="checkbox"/>
Rant	<input type="checkbox"/>

[1]

- (b) Which of the following options best describes the sentence '*Football has to get a bit of respect back from the public because it depends on its support*'?

Tick one box.

Argument	<input type="checkbox"/>
Explanation	<input type="checkbox"/>
List of information	<input type="checkbox"/>
Rant	<input type="checkbox"/>

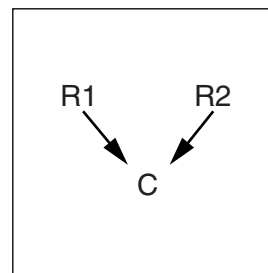
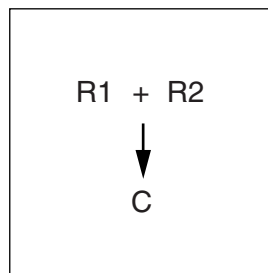
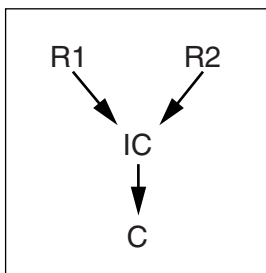
[1]

- 4 In Document 3, Patrick Nelson presents an argument as part of a press release about the Irish Premier League’s decision to introduce a salary cap.

*A salary cap should be seen as vital for the worldwide survival of football. This would allow each club to budget appropriately and spend within their means, therefore allowing them a more secure financial footing.*

- (a) Which of the following visual argument maps best represents the structure of his argument?

Circle the correct response.



[1]

- (b) As Chief Executive of the Irish Premier League, it could be argued that his credibility in making this claim is weakened by his position. Circle **one** of the following criteria and explain how this weakens the credibility of his claims.

Vested interest

Reputation

Expertise

Ability to see

Explanation .....

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..... [2]

- 5 In document 4, TinaKarina argues against MarkyMark’s point that Premiership footballers like Rooney are paid too much money.

*Rooney would simply be getting what he is worth on the market – he is incredibly talented. You think all footballers should be paid the same, but that wouldn’t work.*

- (a) TinaKarina’s reasoning is an example of a flaw. Which **one** of the following correctly names the flaw? Tick the correct response.

Ad hominem	<input type="checkbox"/>
False dilemma	<input type="checkbox"/>
Slippery slope	<input type="checkbox"/>
Straw man	<input type="checkbox"/>
Tu quoque	<input type="checkbox"/>

[1]

- (b) TinaKarina then compares the situation to hospital salaries.

*It would be ridiculous to pay a gifted footballer the same as any other player just as it would be ridiculous to pay a brain surgeon the same as a nurse.*

What is the name given to the kind of comparison that she makes here?

..... [1]

- (c) Identify and explain **one** similarity between paying gifted footballers the same as ordinary footballers and paying nurses the same as brain surgeons.

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..... [2]

- (d) Identify and explain **one** difference between paying gifted footballers the same as ordinary footballers and paying nurses the same as brain surgeons.

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..... [2]

- 6 MarkyMark responds with an argument about the fairness of one club paying so much for a player.

*Manchester City shouldn't be able to have an unfair advantage over other teams. By offering over twice the salary that a rival club is paying, the whole system is threatened and before you know it every other club will be financially ruined and the economy will be on its knees.*

- (a) Underline the conclusion of MarkyMark's argument. [1]

- (b) MarkyMark's reasoning is an example of a flaw. Which **one** of the following correctly names the flaw? Tick the correct response.

Ad hominem	<input type="checkbox"/>
False dilemma	<input type="checkbox"/>
Slippery slope	<input type="checkbox"/>
Straw man	<input type="checkbox"/>
Tu quoque	<input type="checkbox"/>

[1]

- 7 JohnBoy goes on to argue for a solution.

*A cap would mean that there would be more money to spend on charitable projects if they weren't spending it all on wages. Also, capped wages would mean the fans would benefit from less expensive ticket prices. So, the Premier League should impose financial restrictions on its clubs.*

- (a) Put brackets around **two** reasons. [2]
- (b) Put a circle around a conclusion indicator word. [1]
- (c) Draw a map to illustrate the argument structure in the space provided below. [2]

8 ZeroTolerance puts forward an argument against high footballer salaries.

*I'm sorry, I disagree. While they provide entertainment, you don't need to make 125K a week to do that. Most professional athletes are overpaid primadonnas. Although it could be argued that footballer salaries need to be high as it compensates for the sacrifices they have to make to be successful, there are lots of other jobs that involve sacrifice but they don't earn anywhere near the amount footballers do.*

Which of the following best describes the use of the following part of this argument?

*'Although it could be argued that footballer salaries need to be high as it compensates for the sacrifices they have to make to be successful'*

Tick the correct box:

Counter-argument	<input type="checkbox"/>
Conclusion	<input type="checkbox"/>
Intermediate conclusion	<input type="checkbox"/>
Reason	<input type="checkbox"/>

[1]

9 CaptainSquirrel responds to ZeroTolerance as follows.

*How can you say that? Footballers have one of the most demanding jobs in the world! If those people want to earn what footballers earn then they should change their career. It's a matter of life choices. If we paid wages based on contribution to society, refuse collectors would live like kings.*

(a) State the assumption that CaptainSquirrel is making when he says:

'If those people want to earn what footballers earn then they should change their career. It's a matter of life choices.'

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..... [1]

(b) State and develop **two** reasons which could be used to justify footballers earning more than refuse collectors.

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10 Document 5 presents the results of a football fan survey.

A survey was carried in 2009 asking football fans for their views on salary caps. 4000 supporters took part in the survey. A selection of the findings from this poll is given below:

When asked if footballer salaries in general should be capped, 80% said 'yes'.

When asked if they advocate a wage cap for their own club's players, 40% said 'yes'.

When asked if footballers should be free to earn as much as they can, 20% said 'yes'.

(a) The evidence shows that only 40% of supporters favour a wage cap for their own club's players compared with 80% who believe that footballer salaries in general should be capped. Give **one** explanation for this difference.

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(b) Suppose that the 4000 supporters questioned for this survey were all Liverpool fans. Explain how this would this weaken any conclusions drawn from this poll.

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- (c) In Document 5 a Guardian newspaper journalist claims that ‘This survey shows a swing towards support for a clampdown on wages.’  
State what else the journalist would need to know in order to justify this claim. Explain your answer.

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..... [2]

- (d) The journalist’s explanation for the supposed swing towards a clampdown on wages is based on ‘the increase in the amount that attending a match costs a typical supporter’.

- (i) State **one** assumption that the journalist is making.

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- (ii) State **one** alternative explanation for the supposed swing.

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**Section B: Thinking to a conclusion based on reasons and evidence.**

**Allow approximately 20 minutes for this section.**

**It is worth 20 marks.**

**Answer all the questions in this section.**

- 11** Document 4 contains a number of claims. Present a counter-argument with **one** developed reason against each of the following claims.

Claim 1 (MarkyMark): ‘...*footballers need to be good role models by being less greedy.*’

Counter-argument against claim 1

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Claim 2 (TinaKarina): ‘... *all the best players would move to other countries to get higher wages...*’

Counter-argument against claim 2

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13 In Document 4, MarkyMark and CaptainSquirrel disagree over the difference in earnings between footballers and those who contribute more to society.

CaptainSquirrel: *How can you say that? Footballers have one of the most demanding jobs in the world! If those people want to earn what footballers earn then they should change their career. It's a matter of life choices. If we paid wages based on contribution to society, refuse collectors would live like kings.*

MarkyMark: *And what would be wrong with that?*

Write a persuasive argument in favour of the view that wages should be based upon contribution to society.

You must:

- clearly identify your main conclusion;
- provide relevant reasons for your main conclusion;
- support your reasoning with relevant evidence or examples.

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[9]

**Additional Pages:**

If you use the following lined pages to complete the answer(s) to any question(s), the question number(s) must be clearly shown.

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