# ADM Christmas Quiz

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#### Abstract

Usually I stick to 3 sections and a passive round. However, I second-guessed that people would want a trivia-less quiz and made a bonus round. Fortunately mostly everyone liked it.

#### 1 Christmas Cryptic Clues

Below are some cryptic clues to do with Christmas; these can be songs, movies, things you see at Christmas time etc.

- 1. Shaking a beauty, not the beast (2 point)
- 2. During a showcase, the host does what? (2 point)
- 3. To kill a dragon or other beast (2 point)
- 4. Making 8 billion people happy (2 point)
- 5. A Simpson requesting money from a bank (3 points)
- 6. Not a loud day (2 points)
- 7. Not this Christmas (2 points)
- 8. Knocking out the accommodation in one punch (3 points)
- 9. Someone from Gdansk, not Krakow (3 points)
- 10. To keep in store Charleses, Harolds, Richards and Edwards (2 points)

#### 2 Christmas by Numbers

Below are quantities that you need to make an educated guess at; you have been given a tolerance with which to help you (your answer should be in the tolerance). Each of these are worth 1 point

- 1. Number of Children aged  $0-14 \ (\pm 0.5 \ \text{Billion})$
- 2. Distance to the North Pole from UCL accounting for curvature (± 500 kilometers)
- 3. Die Hard Box Office in USD ( $\pm$  20 Million)
- 4. Number of LEDs on the New York Rockefeller Christmas Tree ( $\pm$  5000)
- 5. Number of Weeks Winter Wonderland is open for  $(\pm 0)$
- 6. The year Coca-Cola advertised Santa as red  $(\pm 2)$
- 7. The time between sunrise and sunset on Christmas Day ( $\pm$  30min)
- 8. The number of words in A Christmas Carol ( $\pm$  5000)
- 9. The number of times 'Christmas' is said in 'All I want for Christmas is you'  $(\pm 1)$
- 10. The number of times LadBaby (the current record holder) has claimed a Christmas number  $1 (\pm 0)$

## 3 Christmas Song identification

Here are the instrumentals to classic Christmas songs. Can you guess the song (one point), and can you guess the artist (one point).

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https://www.youtube.com/watch?v=zg0EIuU2rK8
https://www.youtube.com/watch?v=eFVD8oSd3a0
https://www.youtube.com/watch?v=o_8L6I09uxA
https://www.youtube.com/watch?v=n8I5Vigpf3w
https://www.youtube.com/watch?v=mzjIXR4tXhk
https://www.youtube.com/watch?v=GaAEZJ5BLEw
https://www.youtube.com/watch?v=p7xuPtY7epo
https://www.youtube.com/watch?v=QDfszrySPWw
https://www.youtube.com/watch?v=_6obMYlPqf8
https://www.youtube.com/watch?v=Pke8HEgu3sA
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### Bonus: 12 geographical facts of Christmas

Here are 12 questions with (a minimum of) 12 answers. If you answer more than 12 your wrong answers are counted first.

- 1. 1 single-word country with all 5 vowels (2 points)
- 2. 2 landlocked countries that share a border with only 1 country (1 point each)
- 3. 3 Countries on the Equator (1 point each)
- 4. 4 countries with 3 or more official languages (1 points for every 2)
- 5. 5 Capitals made up of 4 letters (1 point for 2, 2 points for 4 and 3 points for all)
- 6. 6 French Speaking Countries (1 point for every 2)
- 7. 7 Largest Countries (by landmass) (1 point for 2, 2 points for 4, and 3 points for 7)
- 8. 8 Countries in the Commonwealth (1 point for 3, 2 points for 6, and 3 points for 8)
- 9. 9 Countries bordering China and Hong Kong (1 points for every 3)
- 10. 10 Countries that are landlocked (1 point for 3, 1 point for 6, and 3 points for 10)
- 11. 11 countries, discounting icons such as stars or shields, that had blue white and red in their flag. (1 point for 4, 2 points for 8, and 4 for all 11)
- 12. 12 Countries starting with B (1 point for each 4)

## Passive Round: Guess the Mathematician

During my pub quizzes I like to have a passive round for people who arrive on time and/or finish a questions early; they do this throughout the quiz. In this printout you get two points for identifying each mathematician in these pictures:











