

Quick quiz

Part 1: Maths

1. Find y , when $y^2 + 3y = 18$.
2. Simplify $(3^{-2} - 5^{-1})^{-1}$. Give your answer as a fraction in the form a/b .
3. Find $\lim_{n \rightarrow \infty} \left(1 + \frac{1}{n}\right)^n$.
4. Evaluate $\int_0^2 2e^{-2x} dx$. Give your answer to 4 decimal places.

Quick quiz

Part 2: Newcastle comparisons

5. Newcastle's population is almost four times the size of which city in Cyprus?
6. Which city in the UK has recently been called "One of England's most Chinese cities"?
7. Approximately how many Lithuanian students study at Newcastle University?
8. Newcastle is famous for its night life. Which city was recently voted the "Top Party City in India"?

Quick quiz

Part 3: Geordie phrases

What do the following Geordie phrases mean?

9. Whey aye man!

10. Gaan canny, pet.

11. Am gannin yem.

12. A divinna

A. I'm going home!

B. Are you going to the pub?

C. Yes, definitely!

D. I don't know

E. What are you talking about?

F. Take care.

G. Take a look at this

Quick quiz

Part 4: Photos of cities

Name the cities that lie on rivers in the following photographs.





15





16

Quick quiz

Part 5: Bonus!

How many pieces of lego in all six of my lego storage boxes?

