

## **Royal Albert Bridge Quiz**

All the answers can be found in this room

- Q1 Why did the bridge have to be so high?
- Q2 How many railway tracks are there on the bridge?
- What was the Great Cylinder built to do?
  Circle the correct answer

To be used as a fishing platform
To build the Central Pier
To stop boats hitting the bridge

Q4 P

What is this section called?

- Q5 How much does one of the spans weigh?
- Can you work out who the person is in the anagram?

Clue: A brilliant engineer

Q7 Draw a line to show the two counties the bridge connected

Cumbria Cheshire Cornwall

Devon
Derbyshire
Dorset

- What is the fastest speed trains are allowed to go over the bridge?
- O9 Draw a quick sketch of the bridge

Hello, I'm Mark the bridge engineer. Can you complete all the questions in this quiz?





## **Tamar Bridge Quiz**

All the answers can be found in this room

- What were the three reasons why a suspension bridge design was chosen?
- 1.
   2.
- 3.
- Q2 How many days a year is the bridge open for?
- How many cars crossed the bridge on an average day in 1961 and 2018

1961

2018

Between 1998 and 2001 the bridge was widened and strengthened - why?

So locals could walk to the shops

Due to a huge rise in vehicle use

Car and lorries were getting wider

- Q5 What is the total weight of the bridge?
- Can you work who the person is in the anagram?

R HOU E E Q H TM N E

Clue: Opened the bridge?

O7 In what year was the Tamar bridge opened?



What is a suspension bridge similar to?
Circle the correct answer

A skipping rope
A washing line
A ships sails

Q9 Draw a quick sketch of the bridge

Congratulations!
Did you manage
to answer all the
questions?



