

## Answer Key

Each question is worth 5 points each.

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1. How many tons of steel went into the project?  
***120,000 tons***
2. What challenges did the waters it was built over present?  
***Typhoons and currents reaching 15 feet per second***
3. What waterway was the project built over?  
***Akashi Strait in Japan***
4. How long is the Akashi Strait?  
***2 ½ miles***
5. How many lanes of traffic does it have?  
***6 lanes***
6. How heavy were the two caissons?  
***19 tons***
7. How big were the two caissons in diameter?  
***80 meters***
8. How many strands were there in each main cable?  
***290***
9. When was the project completed?  
***April 5, 1998***
10. How much did it cost to build the bridge?  
***4 billion dollars***
11. How long did it take to construct?  
***10 years***