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Ms. L's Bridge Vocabulary Crossword

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| **Across****2.** \_\_\_\_\_\_\_ are the structures at the ends of an arch bridge that help the arch support weight**7.** The tall supports on cable stay and suspension bridges are \_\_\_.**8.** Ancient Romans were known for first using the \_\_\_\_ bridge.**9.** What is the simplest and cheapest kind of bridge?**10.** A support structure on some bridges that's made of steel beams at angles.**11.** The part of the bridge that traffic crosses**12.** Modern cables are made of \_\_\_.**13.** The earliest suspension bridges were made of \_\_\_\_.**14.** In a suspension bridge, the cables are under \_\_\_.**15.** Dead \_\_\_\_\_ is the term for the weight of the bridge itself | **Down****1.** \_\_\_\_\_\_\_ load includes all the traffic that passes over the bridge.**3.** \_\_\_\_\_ bridges can span the longest distances.**4.** The Zakim Bridge in Boston is a \_\_\_\_\_ bridge**5.** Pre-stressed \_\_\_\_\_has steel rods embedded in it.**6.** Piers and towers are usually under \_\_\_\_. |