structures and forces crossword

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| **Across****2.** a wave like shape **6.** concert is weak to **7.** there are different ways to \_\_\_\_\_\_\_ a structure **8.** what is the top an arch called **10.** one of the strongest shapes **11.** thrust line runs from this? **13.** a structure is more stable if their \_\_\_\_ is closer to the ground **14.** used to spread the load of the structure **15.** a firm surface below soil  | **Down****1.** mass distribution is important to a structure being? **3.** used to carry the weight of a structure and are sunk deep into the ground **4.** dry soil is very \_\_\_\_\_\_\_\_**5.** a rounded structure like an N**9.** a part of a lever where the force is reduced **12.** \_\_\_\_\_\_\_\_ is a force that rubs and slows things down |