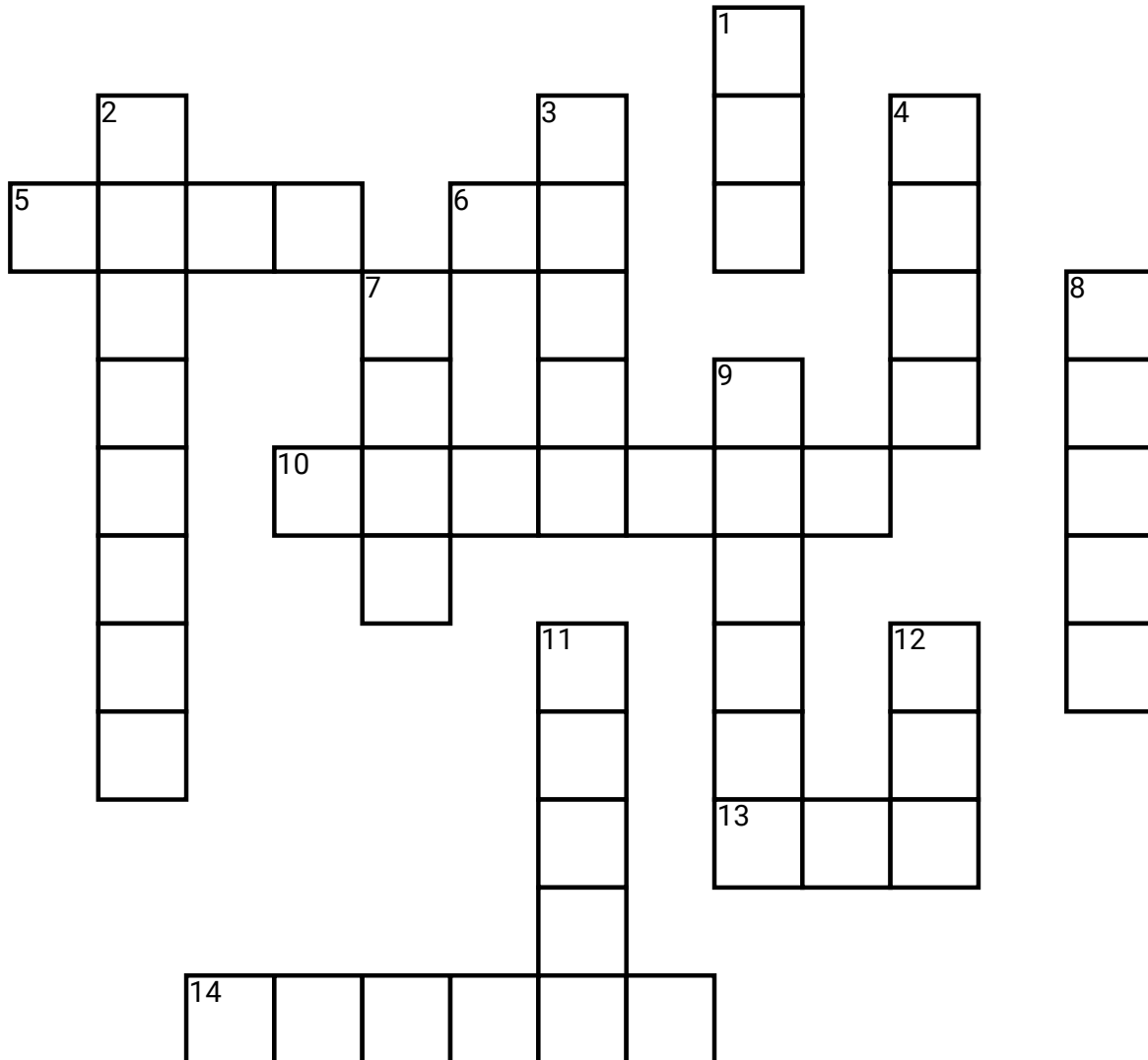


Shape-memory Alloy



Across

- 5.** SMA can be put under high or low strains?
- 6.** Can SMA's never be used in medicine?
- 10.** What has SMA in them and people wear on there faces?
- 13.** Can nickel be paired with other elements to make SMA?
- 14.** What element can also be known as \$0.05

Down

- 1.** What has been developing in recent years?
- 2.** What element paired with nickel makes a shape memory alloy?
- 3.** When broken b____ can be fixed with SMA's.
- 4.** Does heat or cooling make the SMA go back to its original form?

- 7.** SMA's can be used in what whats sports club?
- 8.** SMA can also be known as s____ wire.
- 9.** SMA can be known as m____ metal?
- 11.** True or false. If you bend a SMA 10 times it will never go back to its original form.
- 12.** Does your dentist use SMA?