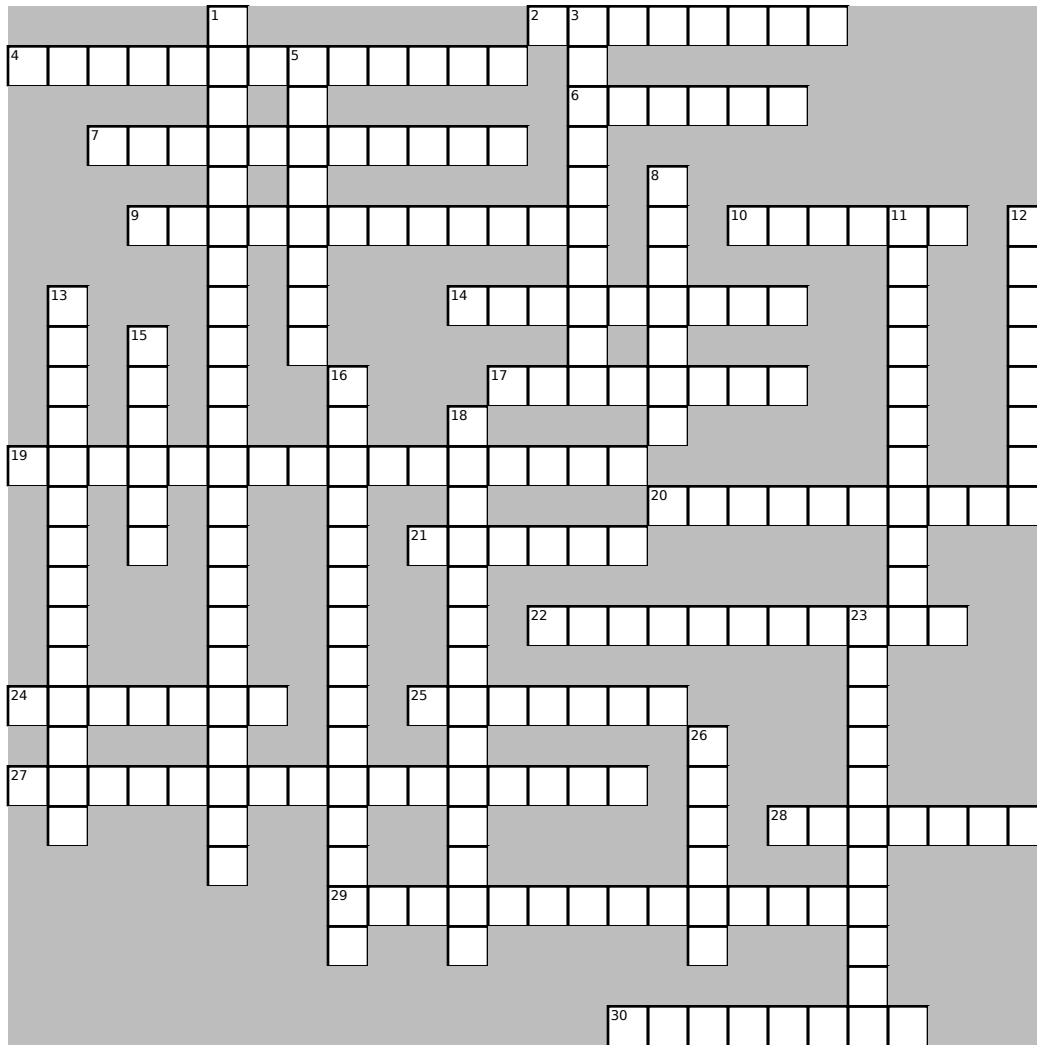


Forces Are With Us



Across

- 2 resistance force caused by molecules rubbing together
- 4 push up forces found in liquids and gases (2 words)
- 6 group of objects interacting (acting together)
- 7 acting together
- 9 how far you can go before breaking (2 words)
- 10 the effect of a distorting force
- 14 amount
- 17 opposite forces that are passing each other
- 19 forces where there is motion because the vectors are not equal (2 words)
- 20 the ability to go back to normal after distortion
- 21 unit for measuring forces
- 22 force where the agent is invisible (gravity, magnets-2 words)
- 24 field force that pulls all things toward the center of the earth
- 25 pulling apart
- 27 force where you can see the agent (2 words)
- 28 bending
- 29 forces of attraction between molecules of a different type (2 words)
- 30 turning about an axis

Down

- 1 acting together, but having no physical contact (gravity 4 words)
- 3 any force that fights against you
- 5 the act of getting broken
- 8 to change size, shape, or form
- 11 tool used to measure forces in newtons (2 words)
- 12 the ability to float
- 13 forces where there is no motion because both vectors are equal (2 words)
- 15 a change in length
- 16 picture (3 words)
- 18 forces of attraction between molecules of the same type (2 words)
- 23 opposite forces pushing together
- 26 force arrow