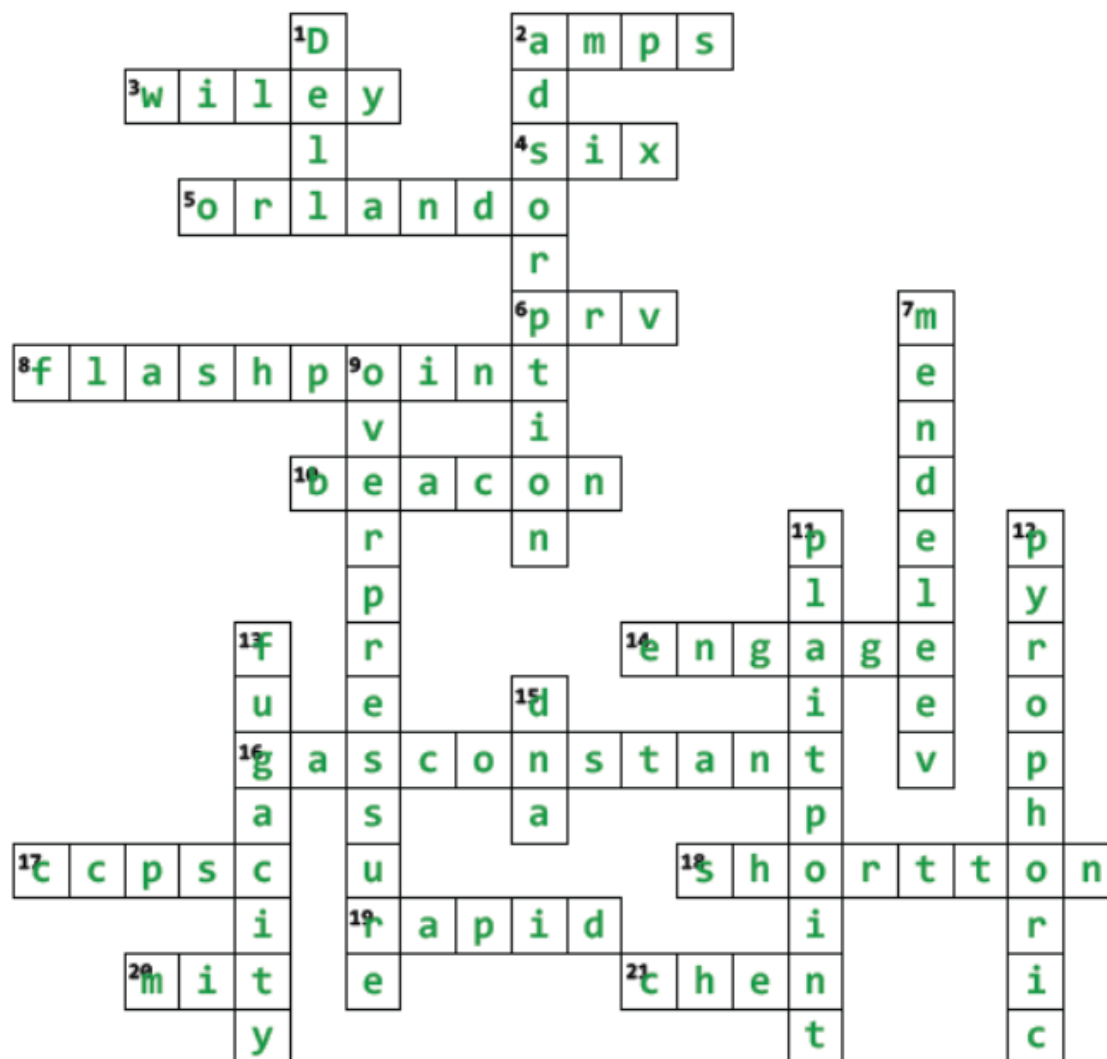


## AIChE Crossword

Take some time to relax in these uncertain times with AIChE's crossword puzzle. All clues are related to AIChE or chemical engineering.



### Across

2. AIChE's newest Society for Manufacturing
3. AIChE publisher or the name of a Cartoon Coyote
4. Number of free webinar credits with each year's AIChE membership
5. 2019 AIChE Annual Meeting location
6. Type of valve used to control the pressure in a system which can build up due to process upset, equipment failure or fire
8. Lowest temperature at which a liquid gives off enough vapor to form an ignitable mixture with air
10. CCPS's newsletter
14. AIChE's online discussion platform
16. 0.0821 atm-liter/g-mole-K
17. Professional Credential for Process Safety Practitioners
18. 2000 is the number of pounds in a?
19. AIChE's process intensification institute
20. First university to have offered, in 1888, a four-year curriculum in chemical engineering
21. This former AIChE President used to reside in "Leaky Valley"

### Down

1. Computer company partnered with AIChE to offer exclusive member discounts
2. Process in which atoms, ions or molecules from a gas, liquid or solute adhere to a surface of a solid
7. Periodic table creator
9. The pressure on an object as a result of an impacting shock wave
11. Intersection of the raffinate-phase and extract-phase boundary curves
12. Capable of igniting spontaneously in air
13. A thermodynamic term for a substance's propensity to escape from one environmental compartment to another
15. Polynucleotide that carries genetic material