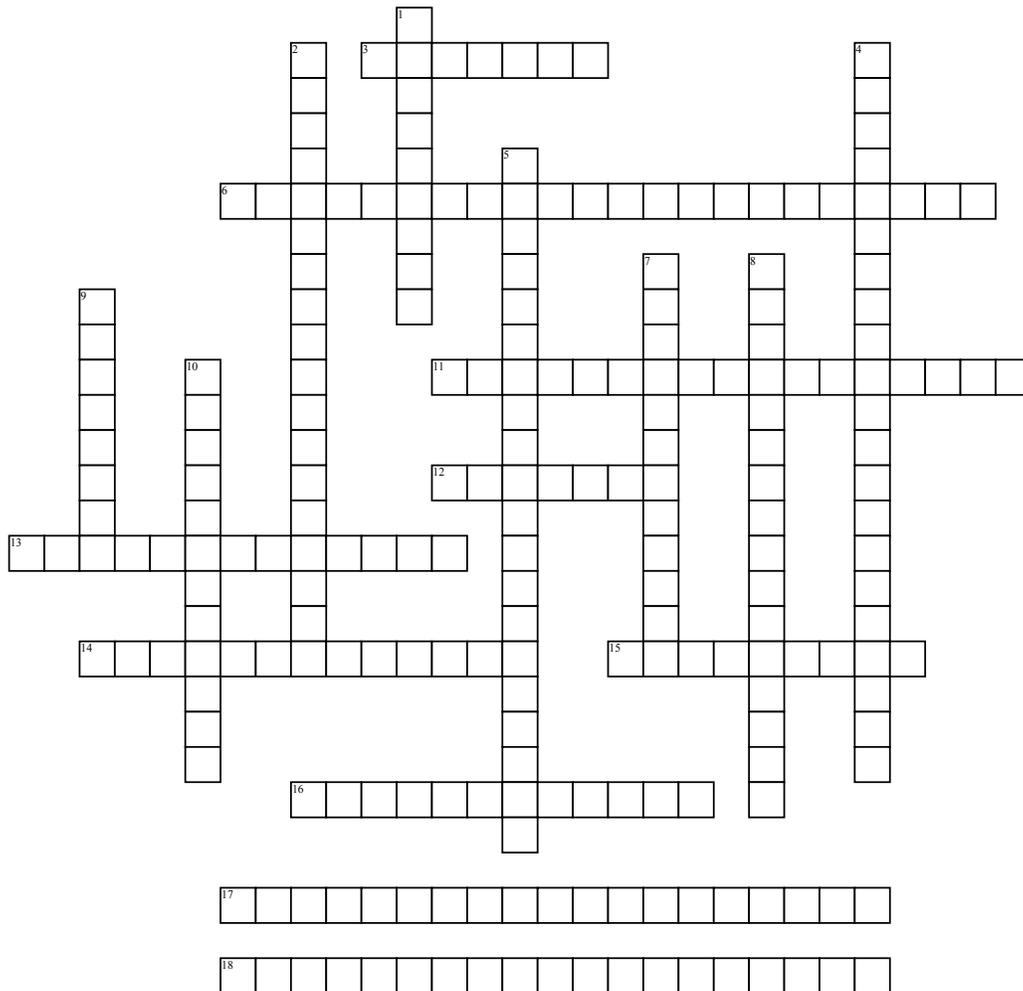


Architecture @ Construction cluster



Across

3. paints indoor or outdoor walls, structures, or equipment
 6. plan and design buildings and other structures
 11. operates large construction equipment such as tractors or bulldozers
 12. installs or fixes pipes and related structures used for water and drainage
 13. an area of focus in a career cluster
 14. analyzes and prepares estimates for how much projects will cost
 15. creates plans and designs buildings and structures

16. he designing and planning of buildings and structures
 17. directs and oversees construction projects

18. performs manual labor such as lifting, digging, and using tools

Down

1. builds or repairs structures made of wood, such as stairs or doorways
 2. plans and designs exterior landscapes, such as those for parks and schools
 4. inspects buildings or structures to make sure they follow regulations

5. prepares detailed drawings based on building plans created by Architects
 7. draws maps and plans for projects involving structures other than buildings, such as bridges and freeways
 8. plans and designs interiors of buildings
 9. measures property boundaries and analyzes the land
 10. the process of assembling buildings and structures

Word Bank

Architect	Carpenter	Plumber	Construction Inspector
Construction Manager	Interior Designer	Landscape Architect	Surveyor
career pathway	architecture	Cost Estimator	construction
Architectural Drafter	Construction Laborer	Painter	Operating Engineer
Civil Drafter	Design/Pre-Construction		