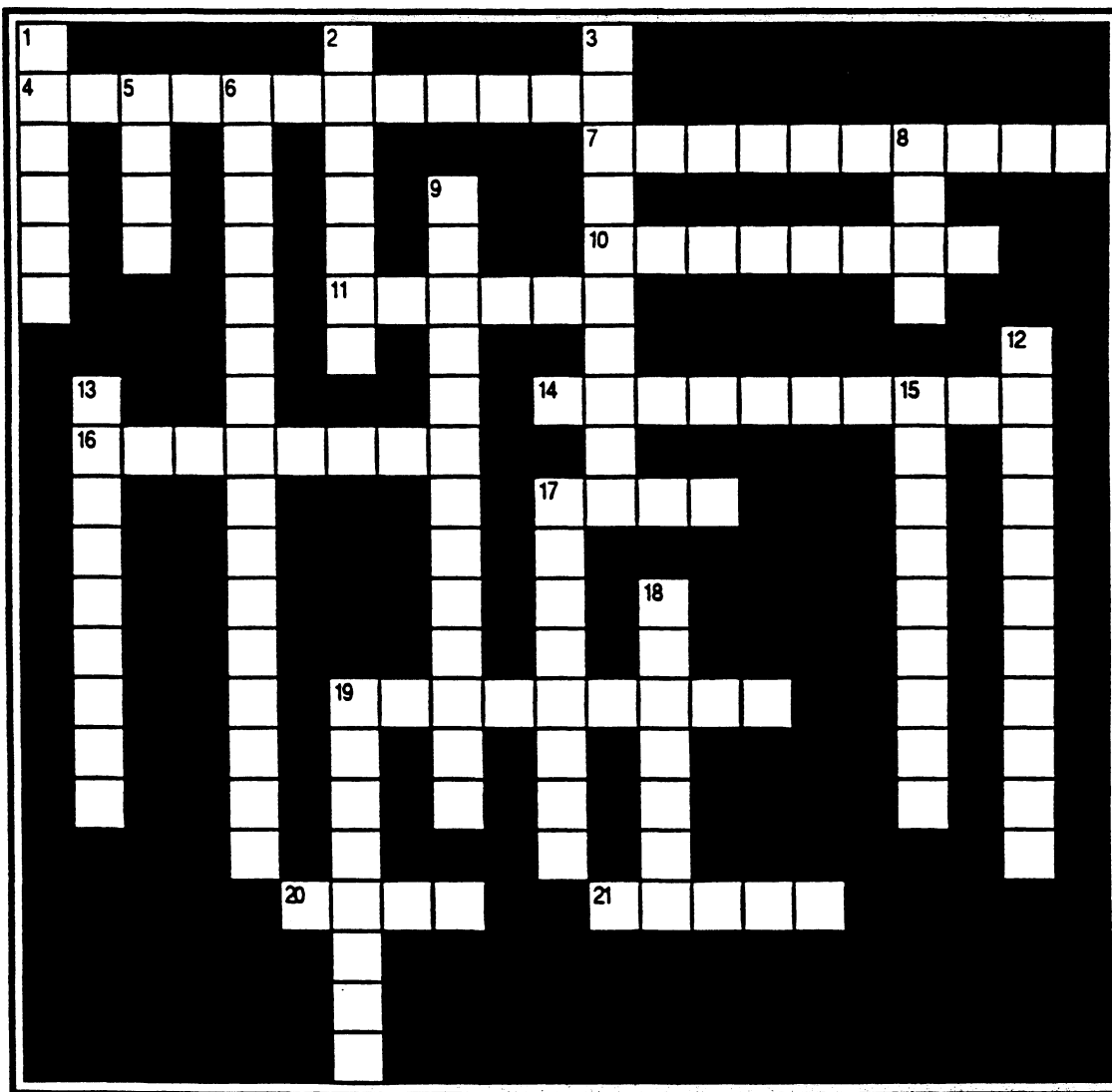


Name \_\_\_\_\_

Hour \_\_\_\_\_

LIGHTING CROSSWORD PUZZLE



Name \_\_\_\_\_

Hour \_\_\_\_\_

## LIGHTING CROSSWORD PUZZLE--CLUES

### ACROSS

4. Lighting from a sealed bulb in which a tungsten filament is heated until it glows.
7. The return of light from surfaces.
10. Difference between light and dark.
11. Lighting used to highlight art objects and paintings or to emphasize wall areas—creates dramatic effects and focuses attention on interesting areas or objects.
14. Lighting produced by man—includes incandescent and fluorescent lighting.
16. Lighting that travels from an invisible point source to a reflective surface before becoming visible.
17. Finish of paint that tends to diffuse light and reduce reflection from light sources.
19. Lighting that follows the outline of the room.
20. Word that describes the yellowish cast created by an incandescent light bulb.
21. Occurs when a high level of brightness on an object is insufficiently shielded.

### DOWN

1. Light that goes directly from the source to the object to be illuminated.
2. Lighting that illuminates an entire room, creates the overall lighting mood, and meets usual lighting needs.
3. Lighting that is built into or becomes part of the architecture.
5. Lighting such as fluorescent which gives off a bluish cast and reduces the intensity of warm colors in the room.
6. Ceiling and wall fixtures and portable lamps that may be added after a structure is built.
8. Additional illumination for specific activities.
9. Lighting built into the architecture of the room as indicated on the blueprint.
12. A tube filled with mercury vapor that when heated produces light.
13. Spreading the light.
15. Degree or amount of light.
17. A slender, threadlike object that is heated until it glows to produce light within an incandescent light bulb.
18. Lighting produced by the sun.
19. Can be easily moved.

### WORD LIST:

ACCENT  
 CONTRAST  
 DIRECT  
 FLUORESCENT  
 INCANDESCENT  
 NATURAL  
 PORTABLE  
 TASK

ARCHITECTURAL  
 COOL  
 FILAMENT  
 GENERAL  
 INDIRECT  
 NON ARCHITECTURAL  
 REFLECTION  
 WARM

ARTIFICIAL  
 DIFFUSION  
 FLAT  
 GLARE  
 INTENSITY  
 PERIMETER  
 STRUCTURAL