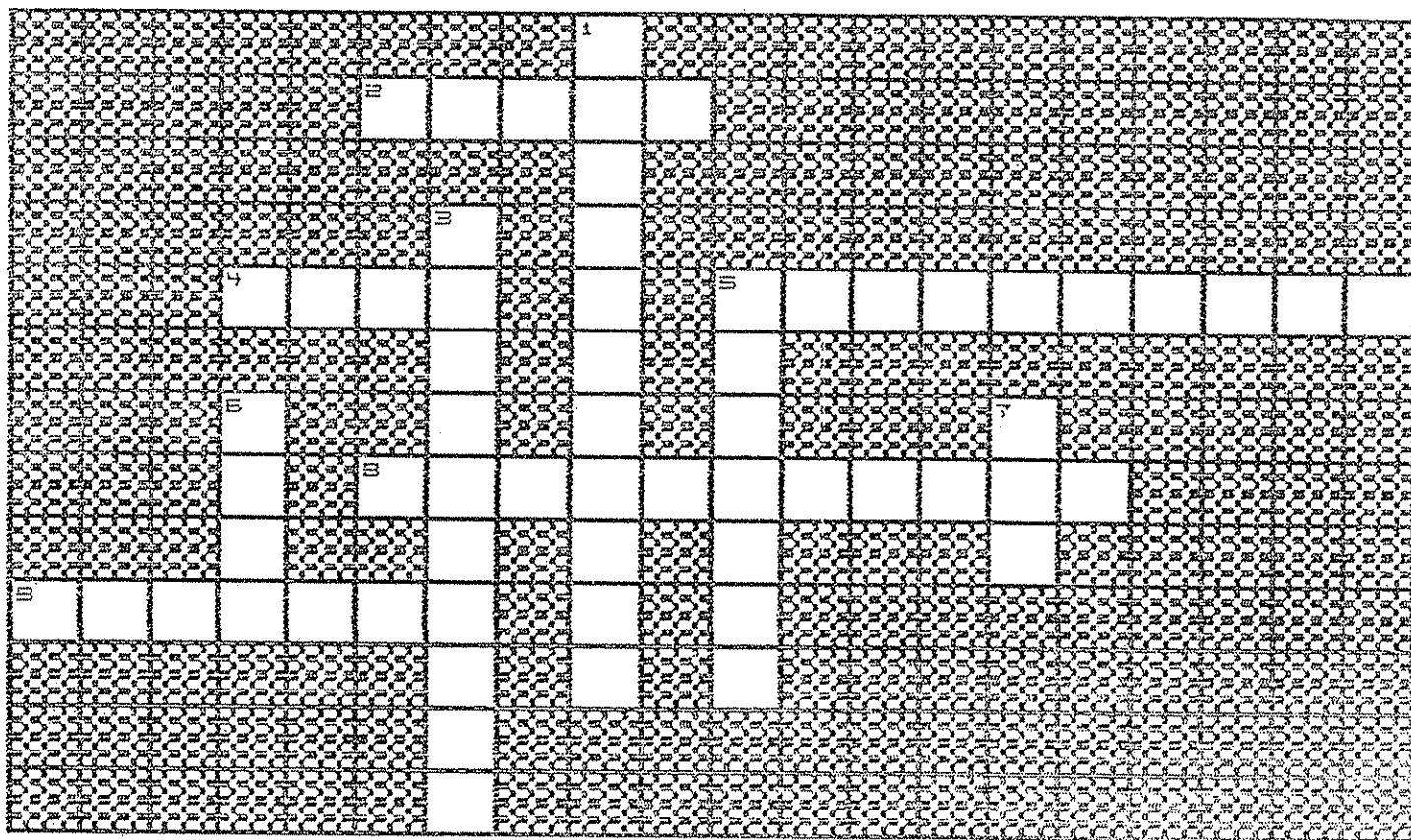


LIGHTING INSTRUMENTS



ACROSS CLUES

2. The ----- lamp is the newest source of light for a follow spot.
4. A trade name often used in place of the term "ellipsoidal" is -----.
5. A ----- provides a broad wash of light.
8. The most controlled beam from a spotlight is provided by the -----.
9. Shaping an ellipsoidal beam is done with ----- shutters.

DOWN CLUES

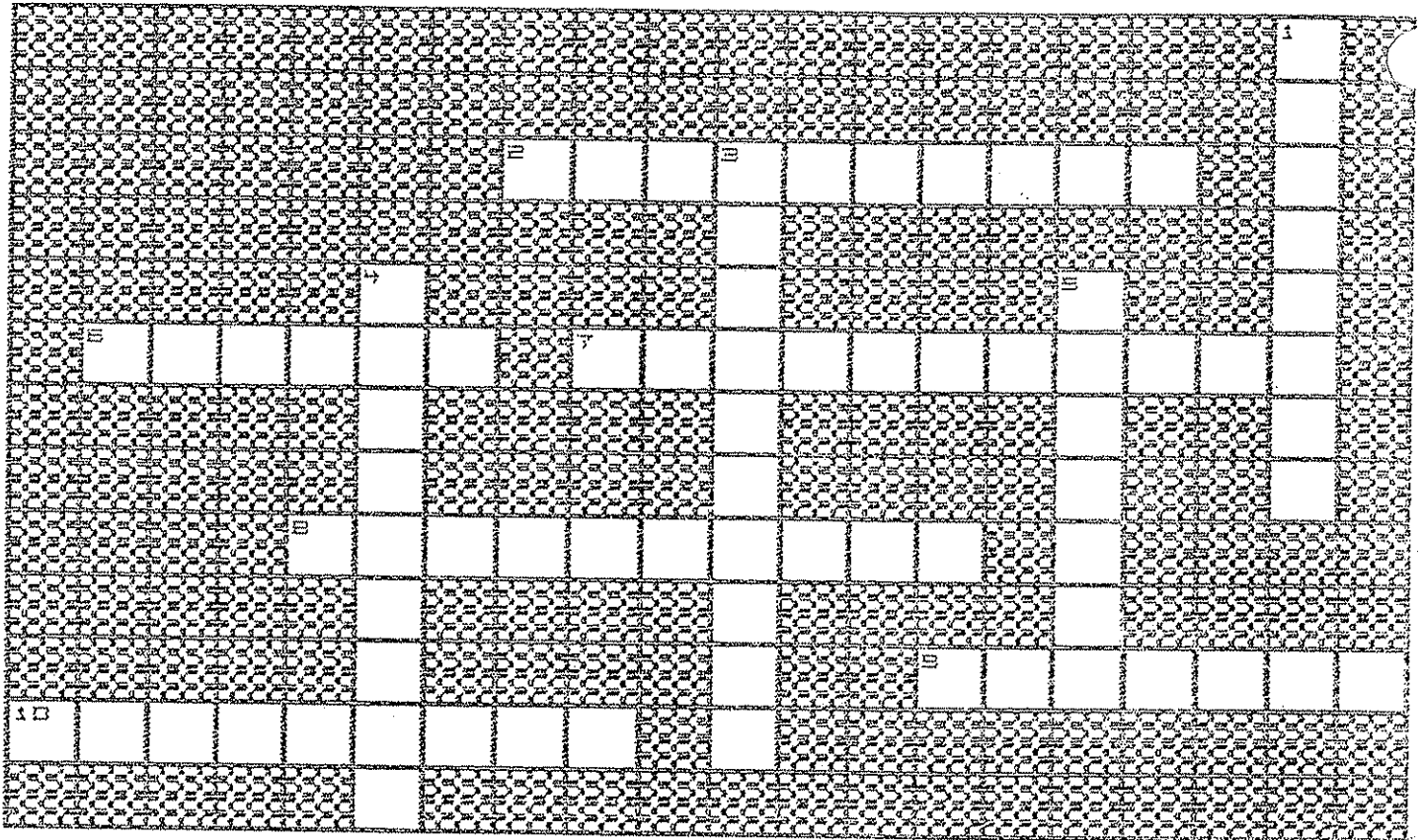
1. A row of colored lights above a stage is called a -----.
3. An early method of lighting faces from below used -----.
5. Most often used above the stage, the ----- provides a soft edged beam of light.
6. Sometimes called a "sun tub", the ---- projector emits a strong shaft of light.
7. Sturdy and efficient, the --- lamp is used by most touring bands today.

WORD LIST: LIGHTING INSTRUMENTS

BEAM
 BORDERLIGHT
 ELLIPSOIDAL
 FLOODLIGHT

FOOTLIGHTS
 FRAMING
 FRESNEL

LEKO
 PAR
 XENON



ACROSS CLUES

DOWN CLUES

- 2. Bending a ray of light by passing it through a more dense medium is called _____.
- 6. A type of reflection which maintains some control is _____.
- 7. The _____ shaped reflector has two focal points.
- 8. The means of control which "swallows" rays of light is _____.
- 9. The name of the man who developed one of our most-used lenses was _____.
- 10. The _____ reflector directs rays back through the filament when it is at the focal point.

- 1. A "perfect" reflection is provided by a _____ finish on a surface.
- 3. Bounding a ray off of a surface is called _____.
- 4. By placing a filament at the focal point a _____ reflector will produce parallel rays.
- 5. A surface finish which splatters rays is called _____.

WORD LIST: LIGHT CONTROL

ABSORPTION
 DIFFUSE
 ELLIPSOIDAL
 FRESNEL

PARABOLIC
 REFRACTION
 REFLECTION

SPREAD
 SPHERICAL
 SPECULAR