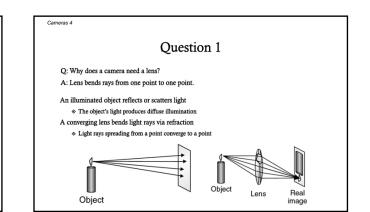
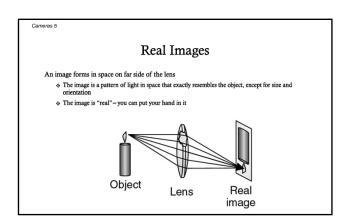


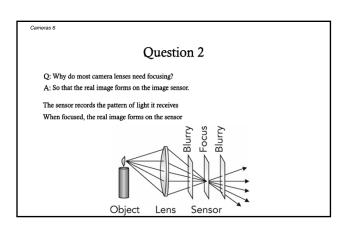


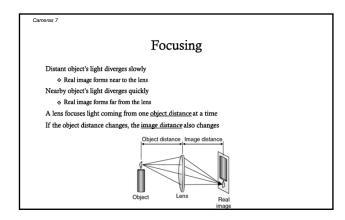
## 5 Questions about Cameras

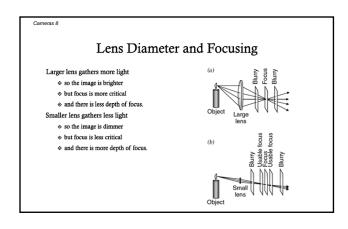
- 1. Why does a camera need a lens?
- 2. Why do most camera lenses need focusing?
- 3. Why are lenses telephoto or wide-angle?
- 4. Why do fancy lens's have internal apertures?
- 5. Why is a good camera lens so complex inside?

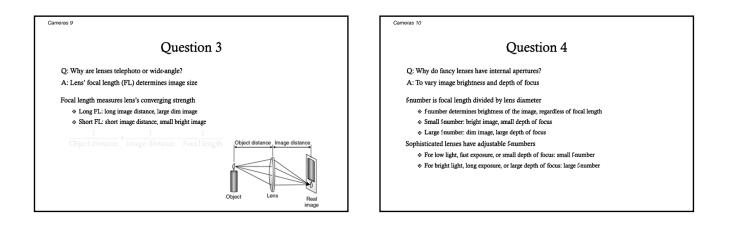


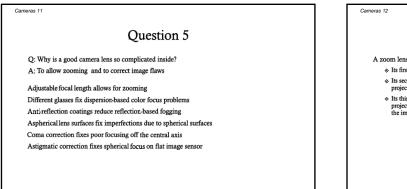


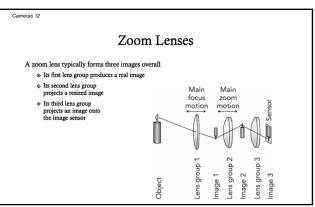












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## Summary about Cameras

They use converging lenses to form real images Lens focal length sets image size Lens f-number sets image brightness The image sensor records the pattern of light