(Depth Perception)

| Depth Cues: Monocular | Depth Cues: Physiological |
|---|---|
| • Size<br>    – Bigger means closer<br>• Interposition<br>    – Closer objects block further objects<br>• Vanishing point<br>    – Distant point of intersection of parallel lines<br>• Texture<br>    – Gets finer with greater distance<br>• Aerial perspective<br>    – Objects appear more blue and hazy with further distance in some contexts<br>• Shadow<br>    – Cue position of object with respect to lighting<br>• Motion parallax<br>    – When you're moving, closer objects appear to move past you faster than further objects | • Accommodation<br>    – The tightening of the muscles around the lens of your eye will give you a subconscious clue about depth<br>• Convergence<br>    – How much you have to cross your eyes increases with the proximity of the object<br>• Retinal disparity<br>    – If images of that object are closer together between the two retinas, the object is farther away |



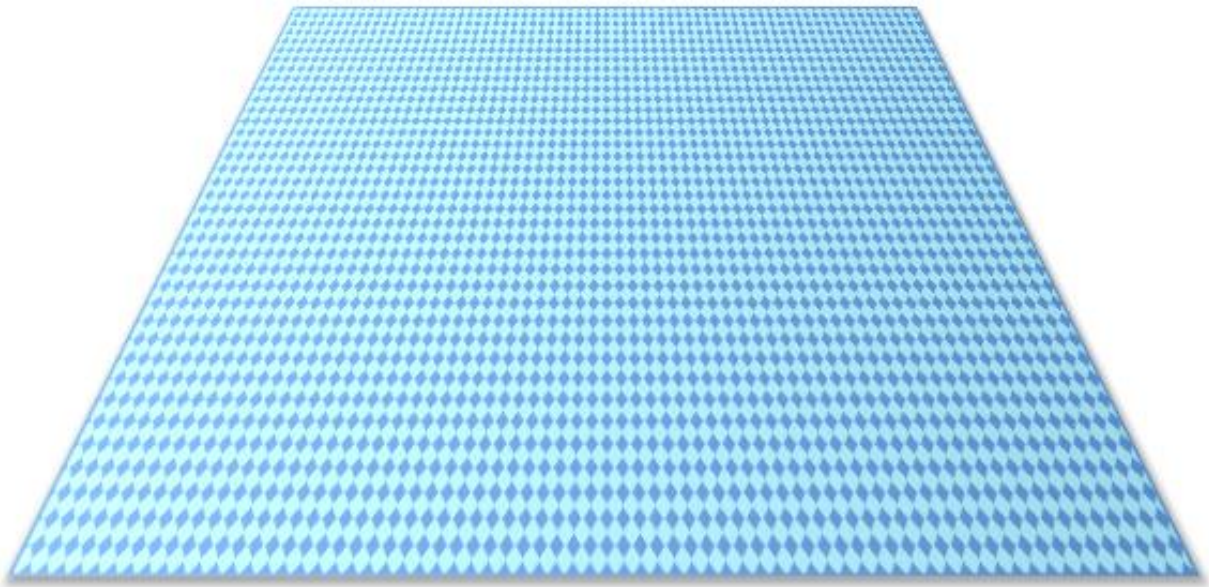Cue type: _____

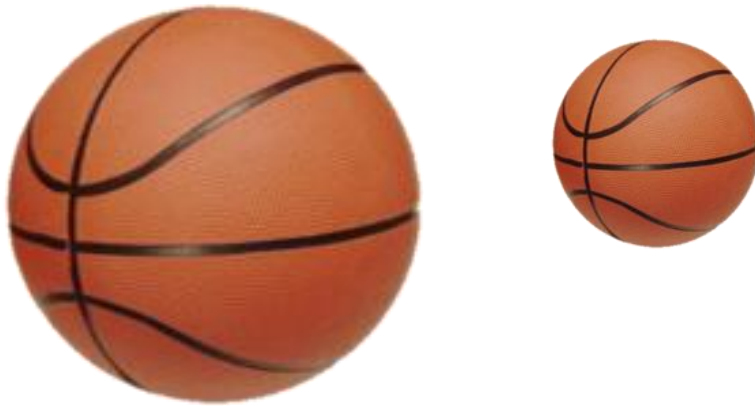https://www.youtube.com/watch?v=eUlfKmrUR70

Cue type: _____

(https://financialtribune.com/articles/economy-domestic-economy/56102/125m-for-chabahar-zahedan-railroad)
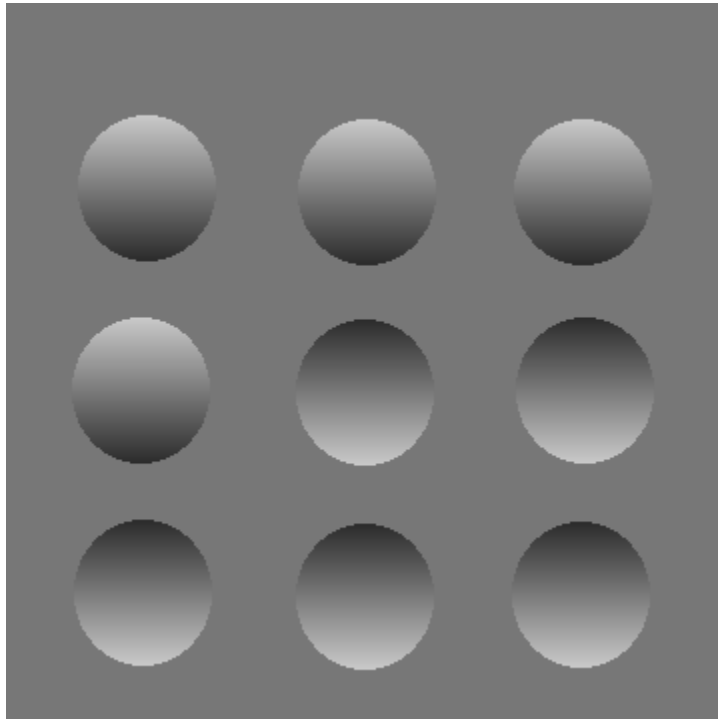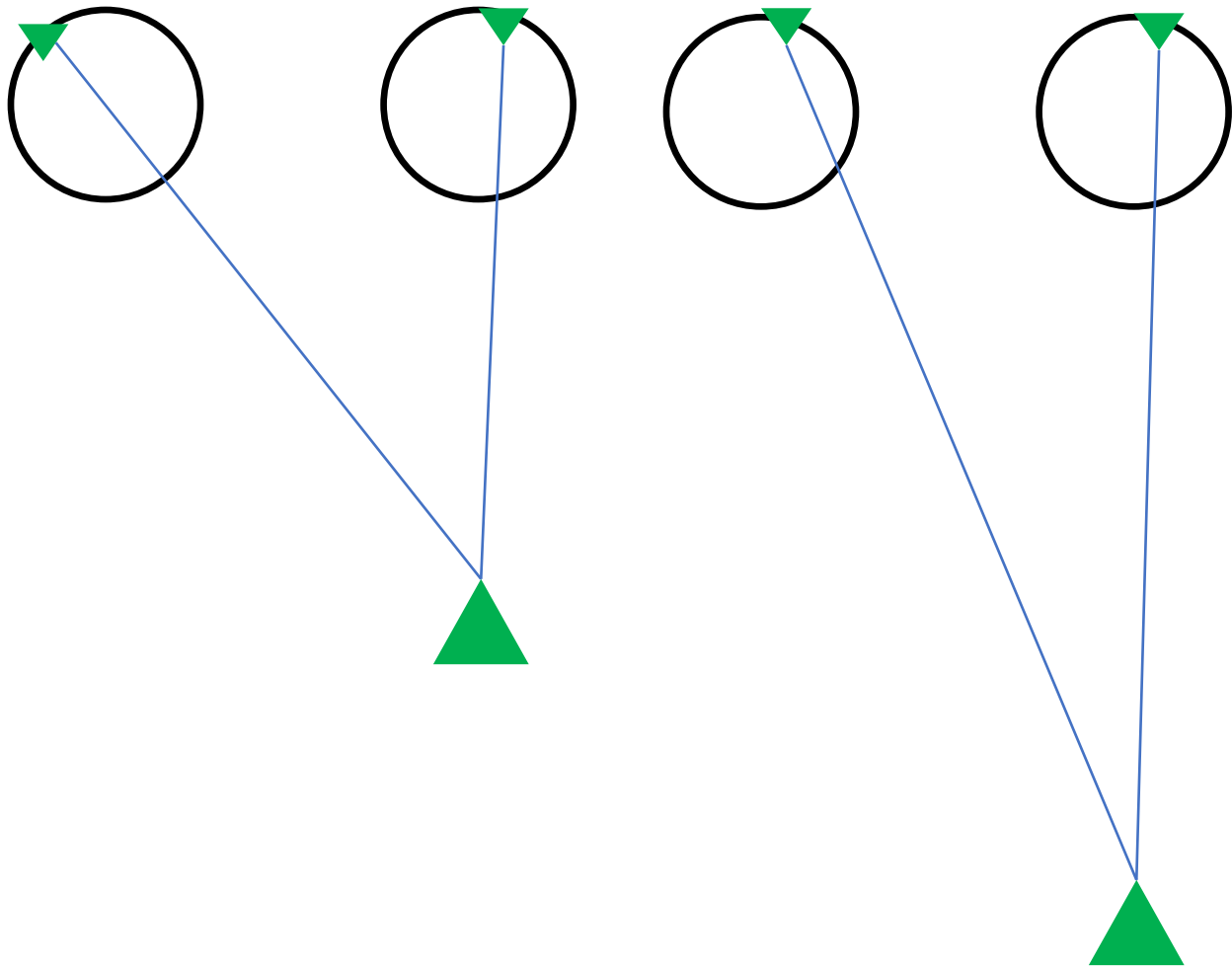
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(https://fineartamerica.com/featured/great-smoky-mountains-national-park-gatlinburg-tn-scenic-landscape-dave-allen.html)
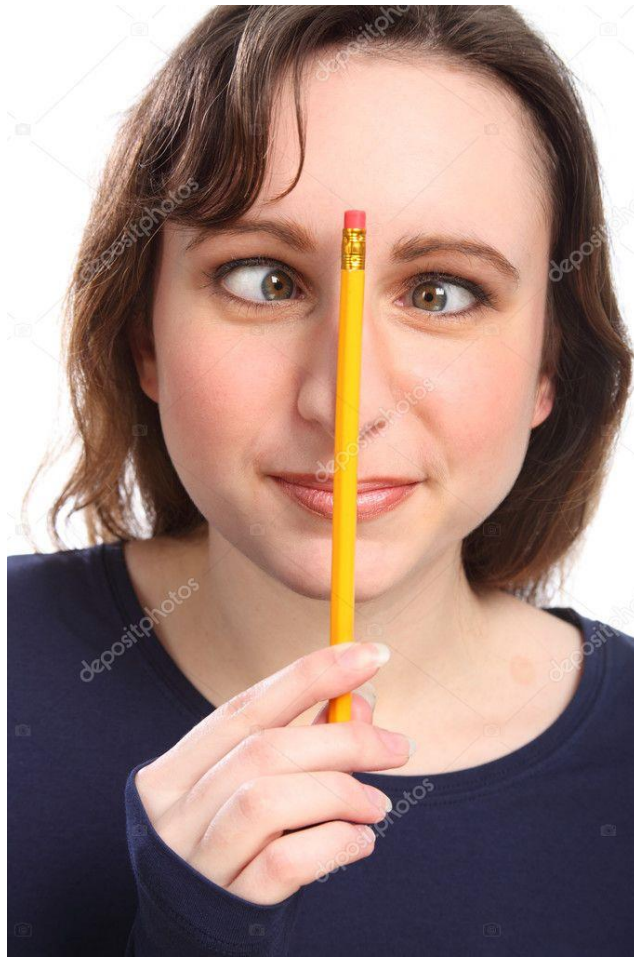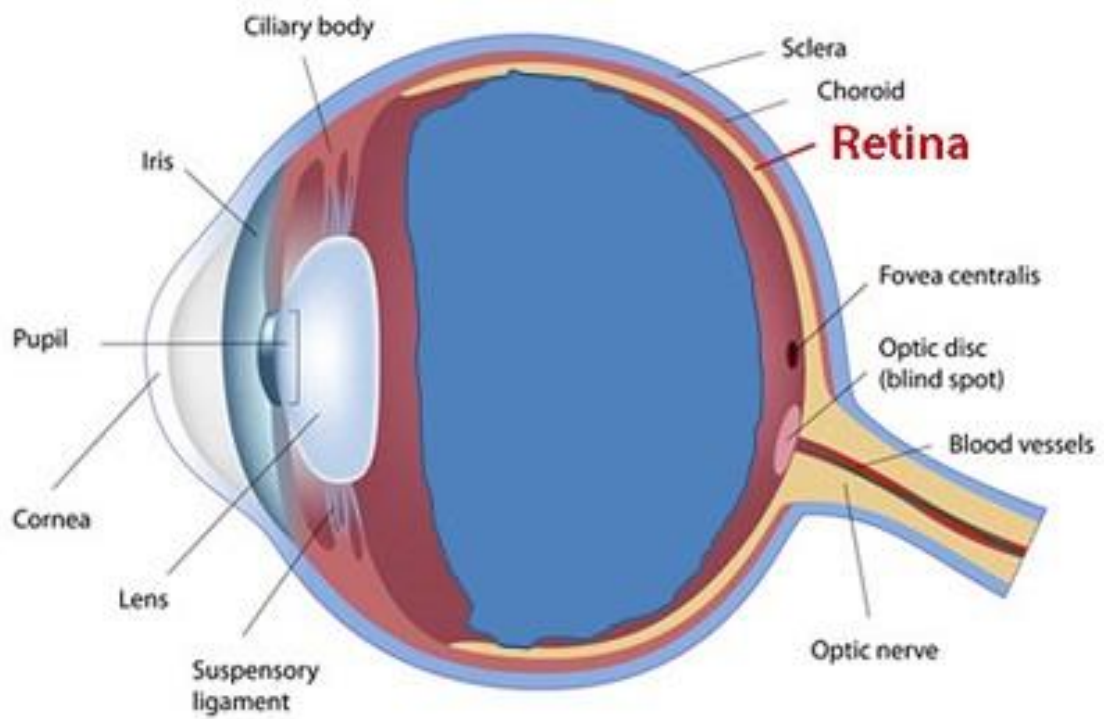
Cue type: _____



(http://www.skidmore.edu/~hfoley/PercLabs/Distance.htm)

Cue type: _____

Cue type: _____

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Cue type: _____

Find the cues:

From https://www.youtube.com/watch?v=kjibvFXbOLw

- Size
- Interposition
- Texture
- Vanishing point
- Aerial perspective
- Shadow

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