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Name_____

Student Worksheet

1. What are the initial colors of the Benham's disk?

2. Record your observations of the clockwise spinning disk, and also when the disk stops. Draw a picture to illustrate any observed color patterns. Use colored pencils if desired.

3. Record your observations of the disk when it is spinning in the counter-clockwise direction. Draw a picture to illustrate any observed color patterns. Use colored pencils if desired.

4. Develop a hypothesis that might explain why the appearance of the disk changed when it is spinning clockwise and counter-clockwise.

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