1. Do the following:
   a. Explain and demonstrate the proper elements of a good motion picture. In your discussion, include visual storytelling, rhythm, the 180-degree axis rule, camera movement, framing and composition of camera shots, and lens selection.

   Visual storytelling: ____________________________
   ____________________________
   ____________________________
   ____________________________
   Rhythm: ____________________________
   ____________________________
   ____________________________
   ____________________________
   The 180-degree axis rule: ____________________________
   ____________________________
   ____________________________
   ____________________________
   Camera movement: ____________________________
   ____________________________
   ____________________________
   ____________________________
   Framing and composition of camera shots: ____________________________
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   Lens selection: ____________________________
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   b. Discuss the Cinematographer’s role in the moviemaking process.
   __________________________________________________
   __________________________________________________
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2. Do the following:
   a. In a three- or four-paragraph treatment, tell the story you plan to film, making sure that the treatment conveys a visual picture.

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b. Prepare a storyboard for your motion picture (This can be done with rough sketches and stick figures.)

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c. Demonstrate the following motion picture shooting techniques.

- □ 1. Using a tripod
- □ 2. Panning a camera
- □ 3. Framing a shot
- □ 4. Selecting an angle
- □ 5. Selecting proper lighting
- □ 6. Handheld shooting

d. Using motion picture techniques, plan ONE of the following programs. Start with a treatment, and complete the requirement by presenting this program to a pack or your troop, patrol, or class.

- □ 1. Film or videotape a court of honor and show it to an audience.
- □ 2. Create a short feature of your own design using the techniques you learned.
- □ 3. Shoot a vignette that could be used to train a new Scout in a Scouting skill.
3. Do ONE of the following:
   - a. With your parent's permission and your counselor’s approval, visit a film set or a television production studio and watch how production work is done.
   - b. Explain to your counselor the elements of the zoom lens and three important parts.

4. Find out about three career opportunities in cinematography.
   1. _________________________
   2. _________________________
   3. _________________________

Pick one and find out about the education, training, and experience required for this profession.
   Career: _________________________
   Education: _________________________
   Training: _________________________
   Experience: _________________________

Discuss this with your counselor. Explain why this profession might interest you.

Important excerpts from the ‘Guide To Advancement’, No. 33088:

Effective January 1, 2012, the ‘Guide to Advancement’ (which replaced the publication ‘Advancement Committee Policies and Procedures’) is now the official Boy Scouts of America source on advancement policies and procedures.

- [Inside front cover, and 5.0.1.4] — Unauthorized Changes to Advancement Program
  
  No council, committee, district, unit, or individual has the authority to add to, or subtract from, advancement requirements. (There are limited exceptions relating only to youth members with disabilities. For details see section 10, “Advancement for Members With Special Needs”.)

- [Inside front cover, and 7.0.1.1] — The ‘Guide to Safe Scouting’ Applies
  
  Policies and procedures outlined in the ‘Guide to Safe Scouting’, No. 34416, apply to all BSA activities, including those related to advancement and Eagle Scout service projects. [Note: Always reference the online version, which is updated quarterly.]

- [7.0.3.1] — The Buddy System and Certifying Completion
  
  Youth members must not meet one-on-one with adults. Sessions with counselors must take place where others can view the interaction, or the Scout must have a buddy: a friend, parent, guardian, brother, sister, or other relative — or better yet, another Scout working on the same badge — along with him attending the session. When the Scout meets with the counselor, he should bring any required projects. If these cannot be transported, he should present evidence, such as photographs or adult certification. His unit leader, for example, might state that a satisfactory bridge or tower has been built for the Pioneering merit badge, or that meals were prepared for Cooking. If there are questions that requirements were met, a counselor may confirm with adults involved. Once satisfied, the counselor signs the blue card using the date upon which the Scout completed the requirements, or in the case of partials, initials the individual requirements passed.

- [7.0.3.2] — Group Instruction
  
  It is acceptable — and sometimes desirable — for merit badges to be taught in group settings. This often occurs at camp and merit badge midways or similar events. Interactive group discussions can support learning. The method can also be attractive to “guest experts” assisting registered and approved counselors. Slide shows, skits, demonstrations, panels, and various other techniques can also be employed, but as any teacher can attest, not everyone will learn all the material.

  There must be attention to each individual’s projects and his fulfillment of all requirements. We must know that every Scout — actually and personally — completed them. If, for example, a requirement uses words like “show,” “demonstrate,” or “discuss,” then every Scout must do that. It is unacceptable to award badges on the basis of sitting in classrooms watching demonstrations, or remaining silent during discussions. Because of the importance of individual attention in the merit badge plan, group instruction should be limited to those scenarios where the benefits are compelling.

- [7.0.3.3] — Partial Completions
  
  Scouts need not pass all requirements with one counselor. The Application for Merit Badge has a place to record what has been finished — a “partial.” In the center section on the reverse of the blue card, the counselor initials for each requirement passed. In the case of a partial completion, he or she does not retain the counselor’s portion of the card. A subsequent counselor may choose not to accept partial work, but this should be rare. A Scout, if he believes he is being treated unfairly, may work with his Scoutmaster to find another counselor. An example for the use of a signed partial would be to take it to camp as proof of prerequisites. Partial have no expiration except the 18th birthday.