

# 4-H Sewing Achievement Test: Study Guide



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## Sewing Achievement Test Study Guide

### Introduction to Sewing:

Welcome to Sewing! As you now know, you are going to be taking an achievement test that will test your knowledge on what you have learned in sewing/quilting/textiles in general this past year. I hope you find this study guide helpful for the achievement test!

1. What should you do if you drop a pin/needle on the floor?
  - A. You need to stop what you're doing and locate the pin/needle, so that no one ends up stepping on it, or so small hands don't get a hold of it
2. Name a few potential hazards or things that can happen if you leave your iron on.
  - A. Fire, children/ animals could burn themselves, you could burn your fabric or project
3. What should you do if you walk away from what you are doing?
  - Put sharp tools, pins and needles where they can't be reached, like a locked cabinet or a high shelf.
  - Close your ironing board and put your iron off and away
  - Turn off, unplug, cover or put away, your sewing machine
  - Put your work-in-progress away in a safe place
  - Clean up thread, fabric scraps, and other small objects.
4. Name up to 4 key tools you need to start a sewing project.
  - A. Measuring tape, needle, thread, cloth, sewing scissors, pins, seam ripper, iron, sewing machine, pattern, over-lock/serger

*In the next few paragraphs, there will be information on different types of fabric and what they are used for. On the test you will be asked specific questions on a few of these.*

1. Cotton fabric
  - The fabric which is believed to be most soothing and safe is called as cotton fabric. Immense use of cotton fabric for infant s dresses or beddings is a live testimony of its softness and skin-friendliness. Cotton fabric has a distinctive feature that it adjusts easily with climatic requirements that is why it is called all-season fabric. In summer season cotton fabric keeps the body cool and absorbs the sweat easily whereas they give a warm feel if worn in winter season.
2. Silk fabric
  - Silk counts to the strongest natural fabric in the world. Known for its softness, luster, beauty and luxurious look, silk fabric is one of the higher-grade fabric providing comfort to the wearer in all types of weather. Silk fabric is mainly used for making luxurious and expensive dresses and home furnishings.

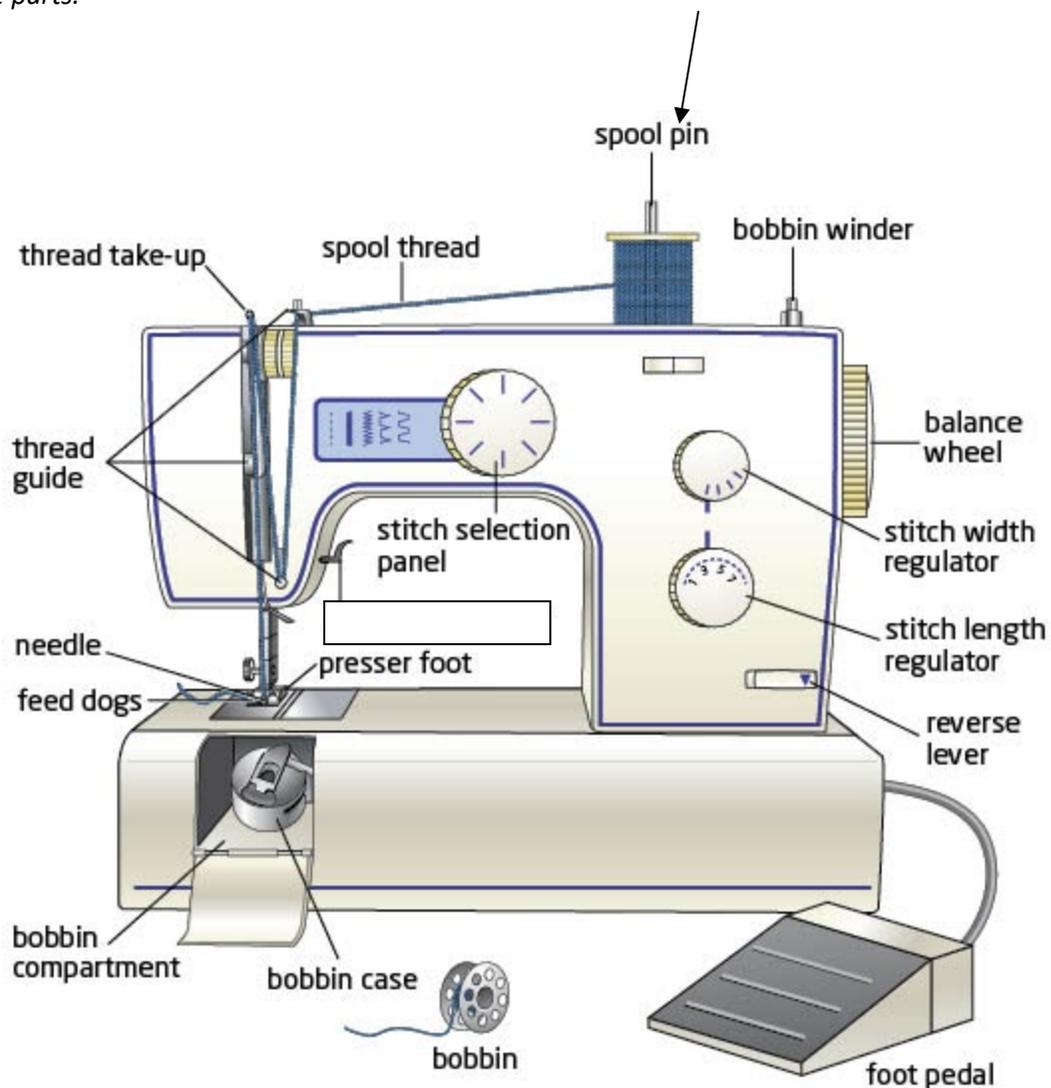
### 3. Linen fabric

- Linen is called as king of natural fabric. Linen is extensively used for apparel making and home furnishing as well. Linen, being a natural fiber is considered to be safe for all types of skin. Linen fabric is also suggested for sensitive skin as its natural properties makes it resistant for allergies.

### 4. Wool fabric

- Soft, strong and very durable wool fabric provide warmth and attractive appearance. It is the fabric which keeps the wearer dry while sweating and cool when it is hot. Wicking away perspiration from the body, wool fabric does not wrinkle easily and is resistant to dirt wear and tear. It is also having the quality of not burning when put over the flame, it only smolder.

*In the test you will be asked to name the parts of a sewing machine, use the following pictures to study the parts.*



*In the test you will be asked to name the different tools that will be pictured and labeled below.*

*Common tools in your sewing room:*



*scissors*



*thread*



*pins*



*measuring tape*



*seam ripper*



*sewing machine*