

Class: Choosing Fabric for Shorts

Kari is making shorts for camp. Her leader said to buy a medium weight cotton fabric in a plain weave for her shorts.

Help her choose the best fabric for her shorts. You may use the magnifying glass to look at the fabric closely. Rank the fabrics from best to worst.



Image from: http://www.friendsofpr.com/karenp/BBP_Pants.html

Select samples as described, number the samples but provide no other information:

- 3 Blue cotton in a plain weave
- 2 Blue cotton denim in a twill weave
- 4 Cotton blend knit (choose a firm knit)
- 1 Nylon-lycra knit (choose a nylon-lycra that is for a swimsuit or leotard, not for biking shorts)

Official Placement: 3-2-4-1

Cuts: 3,4,8

(Hormel scores, for online score calculations see:

<http://www.worldaccessnet.com/%7Enormans/hormel.html>)

#3 Fabric sample 3 should be ranked best because Kari got a plain weave cotton fabric in a medium weight suitable for shorts. She followed her leader's instructions.

#2 Fabric sample 2 should be ranked better than 4 and 1 because the fabric is cotton, it is suitable for shorts, but it is a twill weave, not a plain weave. Kari did not follow her leader's instructions precisely. The fabric is a twill but 4 and 1 are knits.

#4 Fabric sample 4 is cotton blend fabric but it is a knit. Kari did not follow her leader's instructions. You could make shorts from the fabric. They would not be as good for camp as 3 or 2 because the fabric is not as sturdy. It may snag. It is a better choice than 1, the nylon/lycra, which is a swimsuit or leotard knit.

#1 Fabric sample 1 is the worst choice. It is a knit and made from nylon and lycra. It is not a good fabric for shorts for camp because it will snag easily and Kari did not follow her leader's instructions at all.