

**Encouraging words...**

This is *your* Newsletter -- that means that its success will be dependent on the willingness of you the readers to share your discrete thoughts and classroom experiences -- your use of written materials and software -- your information about resources -- your questions and responses -- your cartoons and problems -- your articles and announcements.

So while you are going about your way in discrete mathematics, keep the Newsletter in mind, and if you notice something that might be of interest, write a few paragraphs to submit to the Newsletter.

You will be thanked profusely by the other readers of *IN DISCRETE MATHEMATICS... Using Discrete Mathematics in the Classroom*.

**IN DISCRETE MATHEMATICS...**

***Using Discrete Mathematics in the Classroom***

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Please send us the name, address, phone number, and school of any teacher who should receive a copy of this Newsletter, and we will include him/her on our mailing list.

**Credits...**

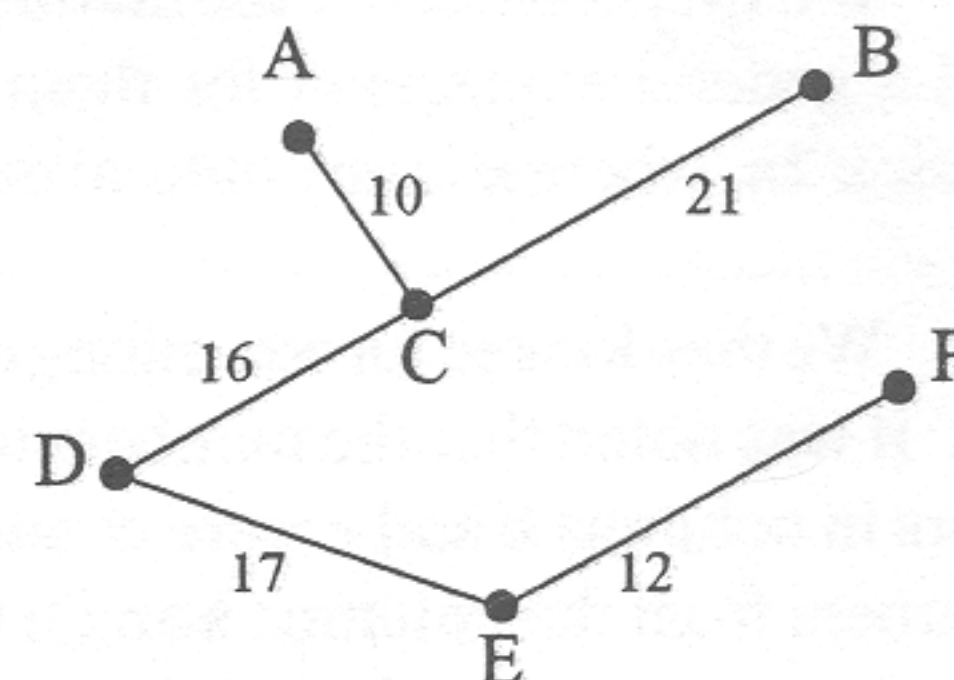
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**Solutions... (from page 3)**

1. The length of the shortest network is 76 feet, so 75 feet of cable is insufficient.



2. Total length of wire needed: 37 meters.

