

Math 7H - Unit 6

Day 5 - MORE Random Samples

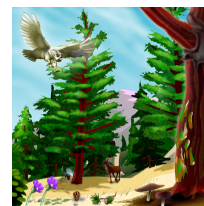
Lesson Objectives:

- I understand generalizations about a population from a sample are valid only if the sample is representative of that population.

Tom works on a tree farm. Tom needs to know how many trees there are of each type, but says it would take too long counting them all, one by one.

What is a tree farm?

How is a tree farm different from a natural forest?

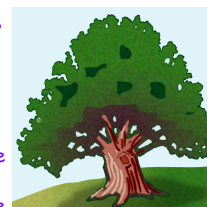


Spend 10 minutes on your own reading through the questions and trying to answer them as carefully as you can.

Mrs. Call has extra copies of the sheet, The Tree Farm, if you need another copy.



Share your method to help Tom within your group of 4. Together with your group, agree on the BEST method for completing the problem and produce a poster, which shows a joint solution to the task that is better than your individual solutions. State on your poster any assumptions you have made and give clear reasons for your choice of method.



Homework

How Did You Work?

* Individual Think Time *



What to do if you get stuck...

- Reread the problem. Did you write it down correctly?
- Reread your notes. Is there a problem similar that we did together in class?
- Find a problem similar in your book. Try this one to see if it helps.
- Skip the problem until the end of Individual Think Time. Then ask an "educated" question of a neighbor or Mrs. Call.

Today we're working by...

