Content Area: Math

Strand: Create and interpret histograms, scatterplots, stem and leaf plots, and calculate and interpret measures of central tendency Reporting Topic: I will use the formula for the number of permutations.	Missouri GLE: 5.4.A.9 Unit 13.2
Grade: Algebra I	

3.5 In addition to 3.0 performance, in-depth inferences and applications with partial success Score 3.0 The student will: Be able to recognize and evaluate a permutation. The student exhibits no major errors or gaps in the learning goal (complex ideas and processes). 2.5 No major errors or gaps in 2.0 content and partial knowledge of 3.0 content. Score 2.0 Be able to recognize a permutation but not to evaluate the permutation	
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1.5 Partial understanding of the 2.0 content will major errors or gaps in 3.0 content.	
Score With help, a partial understanding of the 2.0 content and some of the 3.0 content 1.0	
0.5 With help, a partial understanding of the 2.0 content and some of the 3.0 content.	
Score 0.0 Even with help, no understanding or skill demonstrated.	