

Name _____

Observing Particle Distribution D42

Scoring Criteria	1	2	3	4
Student followed instructions to test distribution of cornstarch and recorded observations.				
Student compared the distribution of the cornstarch in the two tests.				
Student explained how this activity models the behavior of cigarette smoke.				
Student inferred why having nonsmoking areas in public places might be beneficial to nonsmokers.				
Student communicated ideas to classmates.				

Score: total points	
Score: % equivalent	

Scoring Key

- 4 points** correct, complete, detailed
- 3 points** partially correct, complete, detailed
- 2 points** partially correct, partially complete, lacks some detail
- 1 point** incorrect or incomplete, needs assistance

Comments: