

Name _____

Which container will warm up fastest? B30–B31

Scoring Criteria	1	2	3	4
Student followed directions to complete this activity.				
Student predicted which of three materials would warm up fastest when placed in a pan of warm water.				
Student observed the difference in temperatures over a five-minute period.				
Student measured temperatures and changes for three materials.				
Student explained that heat moves more quickly through some materials than others.				

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: