Boring Diagram Explanation - Table of Contents

Diagram #	Description	Student 1	Student 2
BD- 1	Latitude and Longitude		
BD- 2	Heliocentric and Geocentric		
BD- 3	Heating Curve / Phase Change Graph		
BD- 4	Warm and Cold Fronts / Cyclonic Storm		
BD- 5	Eclipses / Solar and Lunar		
BD- 6	Solar Eclipse with Moon Phase Diagram		
BD- 7	Seasons / Side and Top view of illumination		
BD- 8	NH Planetary Wind and Pressure Belts		
BD- 9	Celestial Sphere / All 3 seasonal paths		
BD- 10	Tides / High and Low on Earth with Graph		
BD- 11	Air Mass Map		
BD- 12	Topo Map / Stream Flow Direction		
BD- 13	Seasons / Noon Shadow Length with CS Model		
BD- 14	Seasons / Side view data and Orbit Model		
BD- 15	Sea Breeze and Land Breeze		
BD- 16	Constructing a Topographic Profile		
BD- 17	Rotation/Time/Terminator/ Top and Side view		
BD- 18	High and Low Pressure Isobar Map		
BD- 19	Open and Occluded Cyclonic Storm Systems		
BD- 20	Angle of Insolation with Globe and flashlight		
BD- 21	Cold Front / Warm Front / Warm Sector xsection		
BD- 22	Orbit diagram with Constellations / Revolution		
BD- 23	Elliptical Orbit/Eccentricity/ Aphelion & Perihelion		
BD- 24	Circumpolar Stars / Revolution		

BD- 25	Greenhouse Effect	
BD- 26	Tidal Range Graph / Spring and Neap Tides	
BD- 27	Keplers Laws / Elliptical Orbits	
BD- 28	Altitude of Polaris / Astrolab	
BD- 29	Topo Maps / Gradient Calculation / Contour Interval	
BD- 30	Lake Effect Snow Diagrams	
BD- 31	Hygrometer and Sling Psychrometer / DP and RH	
BD- 32	Low Pressure / Station Models / Isobars	
BD- 33	Conduction / Open and Closed Systems / Rate	
BD- 34	Density / Calculations with Formula	
BD- 35	Station Models / Passage of a Cold Front	
BD- 36	Yearly Time Temperature Lag Graph	
BD- 37	Foucault Pendulum	
BD- 38	Topo Maps / Contour Interval / Steep-Gentle Slopes	
BD- 39	Station Models / Draw and Interpret	
BD- 40	4 Locations with Equinox Celestial Sphere Diagrams	
BD- 41	Star Trail Photos in all 4 Directions	
BD- 42	Monsoons / India in Summer and Winter	
BD- 43	Water Cycle Diagram / Missing some Processes	
BD- 44	Gravitational Factors / Mass and Distance	
BD- 45	Incomplete Topo Map / Drawing Contour Lines	
BD- 46	Topo Map / Stream Velocity and Stream Direction	
BD- 47	Water Cycle Diagram / Groundwater Zones	
BD- 48	Formation / Acretion of Solar System	
BD- 49	Types of Precipitation Diagram	
BD- 50	US Time Zone Map	

BD- 51	Red Shift / Spectal lines / Big Bang	
	Heating and Cooling of Land and Water	
BD- 53	Moon Phase Diagram (Birds Eye View)	
BD- 54	Star Life Cycle Diagrams	
BD- 55	Heat Transfer Diagram / Convection Cells	
BD- 56	Celestial Sphere Diagram / 42°N / Equinox Path	
BD- 57	Isobar Map / Drawing Isobars/ H and L Pressures	
BD- 58	Temperature Field Map / Drawing Isotherms	
BD- 59	Groundwater Zones / Effect of Vegetation	
BD- 60	Porosity / Permeability / Capillarity / Particle Tubes	
BD- 61	Porosity/ Perm/ Capillarity/ Water Retention	
BD- 62	Water Cycle with Blank Process Chart	
BD- 63	El Nino and Normal Pacific Ocean Conditions	
BD- 64	Coastal / Inland Temp Range / Ocean Currents SA	
BD- 65	New York State Climate Regions with Temp Graph	
BD- 66	Coastal / Continental and Orographic Effect	
BD- 67	Climgraphs - 4 Locations	
BD- 68	Imaginary Continents with Wind Belts	
BD- 69	El Nino / Side Views with SST, Ocean Height, Clouds	
BD- 70	Graph of Temperature and Water Vapor Saturation	
BD- 71	Imaginary Continent and Orographic Effect	
BD- 72	Hurricane and Hurricane Tracks	