Answer	student	1 st answer choice	Explanation	2nd answer choice	Shown Explanations	Chosen Explanation	Pair id	e _{win}	e _{lose}		
a ₂₉	S ₂₉						p _{29,7}			e _{id}	Rank Score
a ₃₀	S ₃₀	D (right)	e 30 E Tthink	D (right)	Subset of other explanations for	e ₂₅ = "Clearly not	*p _{30,1}	e ₂₅	e ₃₀		
		(= 5 = 1)	the intensity	(== 5,	$D = [e_4, e_7, e_{12}, e_{25}]$	all rays will hit the screen, but	p _{30,2}	e ₂₅	e ₄	e ₄	2.17
			of the light is proportional to			enough rays emerging from	p _{30,3}	e ₂₅	e ₇	e ₂₅	0.25
			the diameter of the lens."		Subset of explanations for	all of the object WILL hit the	p _{30,4}	e ₂₅	e ₁₂	e ₇	-0.3
			the lens.			screen. The final real image will	p _{30,5}	e ₂₅	e ₁	e_3	-1
					$A = [e_1, e_3, e_{11}, e_{29}]$	be complete, but will be less	p _{30,6}	e ₂₅	e ₃	e ₁₁	-1.8
						bright (hence	p _{30,7}	e ₂₅	e ₁₁	''	
						dimmer)"	p _{30,8}	e ₂₅	e ₂₉		
a ₃₁	s ₃₁						p _{31,1}				
(a)								(b)			(c)

(a)