REPORT 1+ 2 deep and comprehensible, detailed, complex, shows physical insight demonstrative phenomenon explanation almost no + detailed some good air 1 |completely testable| convincing analysis | quite detailed, theory/model some almost no good 11 햙 + results explained sufficient number well performed, + reproducible, errors analysed experiments some too few relevant á well fitting, deviations theory and experiment analysed, conclusive + theory limits explained, conclusive qualitatively analysed comparison between no/ almost no not well fitting deviations some reporter: Sertio others' data, incorrectly cited considerable experimental considerable experimental review of sources, cited some interesting results own contribution some own input and theoretical or theoretical opponent: Hur Jan misunderstood task fulfilment than expected above average greater extent some aspects interesting solution average partly **DISCUSSION WITH OPPONENT** reviewer: interesting points only technical brought in new some scientific points cleared points cleared contribution discussed almost no scientific physics Frank arguments/responses convincingly supported 🏚 too few understanding + data/theory problem no.: 9/15 proved deep relevant many some to most questions answered directly almost no, chaotic cooperated well avoided some productive questions efficiency efficient, signature: **OPPONENT** and -2 ____ deeply incorrect or show **REVIEWER'S QUESTIONS** ANSWERS TO JURY, some incorrect, no questions asked inconclusive or too long concise and correct or deep misconceptions G. Exna

REPORTER

Start from 1 and add/subtract

SCORESHEET

stage:

fight (round no.):

4

room:

ア

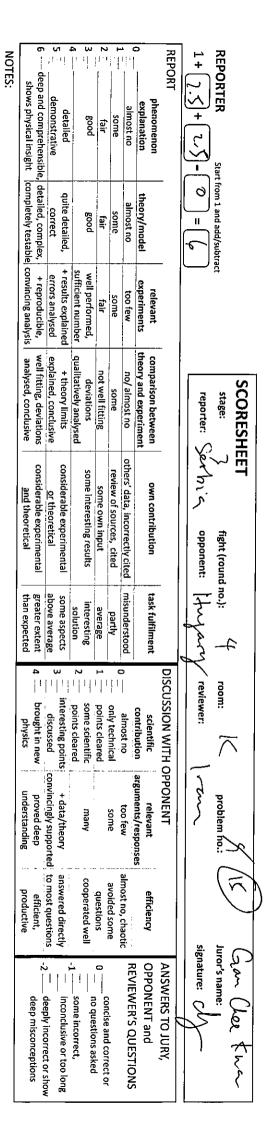
Juror's name:

QUESTIONS ASKED	OPPOSITION (SPEECH)	SPEECH)				DISCUSSION WITH REPORTER	TH REPO	RTER			ANSWERS TO JURY and
0 — almost no, irrelevant	time used	understanding of	relevant topics	correct own	prioritisation	scientific	refevance	scientific refevance own opinions	efficiency	prioritisation	prioritisation REVIEWER'S QUESTIONS
some relevant, aimed at resolving		presentation	addressed	opinions expressed		contribution of topics presented	of topics	presented			concise and correct or no
1 some unclear points •	0 == almost no	almost nothing	no or irrelevant	almost no	no	0 ::- almost no	irrelevant	irrelevant very little	almost no	no	questions asked
> — short allowing short answers.	1 very little	some main points a	few	some	almost no	1 - little	some	some •	to some extent 🍎 almost no	almost no	Como incorroct
prioritized, all time used	2 not all	main points	some 🚜	to important topics	some	2 == partial	average 🏕	some correct	average F some correct leading or cooperative	some	-1 inconducivo est,
	3 ==almost all	all relevant points	many	to most topics	reasonable	good 🐟	many	many correct	good 👩 many many correct quite efficient	reasonable	
NOTES:	all &	:		+ improvement		 		+ improvement			— deeply incorrect or snow
	efficiently	practically all points practically all	practically all	suggestions	very good	4 point(s)	almost all	point(s) almost all suggestions	very efficient	very good	- deep misconceptions

OPPONENT

Start from 1 and add/subtract

NOTIC:	time managed efficiently	3 — +short, apt and clear, well prioritized	resolved, aimed at both rep. and opp.	most time used, many unclear points	1 clear things out 🍃	some relevant, sufficient number, could	0 too few, mostly irrelevant	QUESTIONS ASKED	REVIEWER Start from 1 and add/subtract
	_	W	2	ь	 ,	_		- R	dd/subt
	complex	detailed,	good	partial	poor	& understanding analysis	report summary discussion own opinions	REVIEW OF REPORT	
	conclusive	accurate,	relevant parts	too short/long 🍎 some	almost no	analysis	discussion	-Ā	:
	conclusive suggestions	accurate, + improvement	many		too few	i	own opinions	_	
	adequate	fully	mostly adequate	partially relevant almost no	irrelevant		pros & cons prioritisation	-	
	good	• • •	some	almost no	no		prioritisation	_	
	accurate	3 brief but	2 informative, apt relevant parts	1 too short/long	poor	summary	speech	REVIEW OF OPPOSITION	
	conclusive	accurate,	relevant parts	too short/long too short/long	almost no	analysis	discussion	NOITISC	
,	conclusive suggestions	accurate, + improvement	many	some	too few		own opinions		
•	adequate	fully	mostly adequate	partially relevant almost no	irrelevant		discussion own opinions pros & cons prioritisation QUESTIONS		
	good		some	almost no	пo		prioritisation		
		ا ا		1			QUES	ANSV	
	deep misconceptions	deeply incorrect or show	inconclusive or too long	some incorrect,	 no questions asked 	o concise and correct or	TIONS	ANSWERS TO JURY	



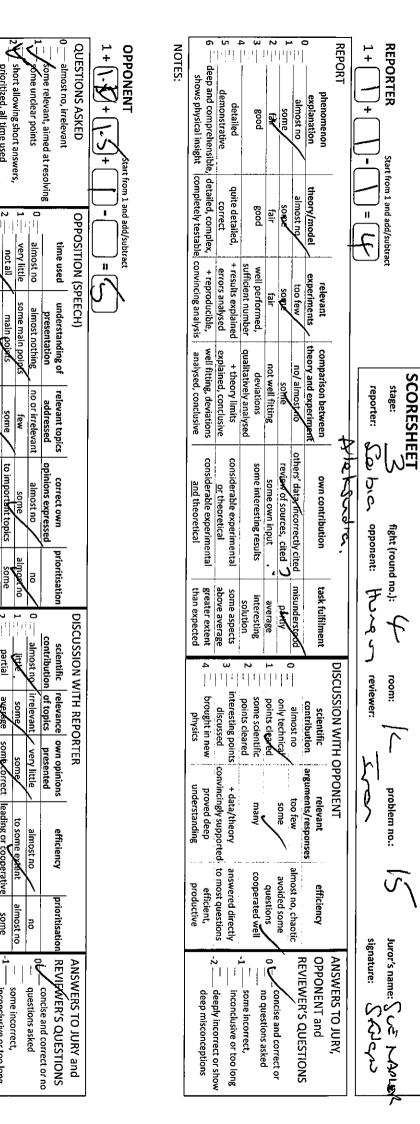
NOIES:		prioritized, all time used	2 — short allowing short answers.	some unclear points	some relevant, aimed at resolving	0 — almost no, irrelevant	QUESTIONS ASKED	1+ 1.3+ 1.5+ 2-
4 === all & efficiently	3almost all	2 not all	1 very little	almost no		time used	OPPOSITION (SPEECH)	-0-
all & efficiently practically all points practically all	all relevant points	main points	some main points	almost nothing	presentation	understanding of relevant topics	PEECH)	
practically all	many	some	few	no or irrelevant	addressed	relevant topics	-	
+ improvement suggestions	to most topics	to important topics	some	almost no	opinions expressed	correct own	•	
very good	reasonable	some	almost no	no		prioritisation		
] =	3 good	2 — partial	1 little	0 almost no irrelevant very little	contribution of topics presented	scientific	DISCUSSION WITH REPORTER	
almost all	many	average	some	irrelevant	of topics	relevance	ITH REPO	
ew crucial + improvement point(s) almost all suggestions	many correct	some correct	some	very little	presented	scientific relevance own opinions	RTER	
very efficient	quite efficient	some correct leading or cooperative	to some extent	almost no		efficiency		
very good	reasonable	some	almost no	no		prioritisation		
-2 deep misconceptions	doorly incorrect or the	-1inconclusive or too long		- questions asked	concise and correct or no	prioritisation REVIEWER'S QUESTIONS	ANSWERS TO JURY and	

Start from 1 and add/subtract

REVIEWER Start from 1 and add/subtract	subtract = 5.										
QUESTIONS ASKED	REVIEW OF REPORT	RT				REVIEW OF OPPOSITION	OSITION				ANSWERS TO JURY
0 too few, mostly irrelevant some relevant, sufficient number, could	report summary discussion own opinions pros & cons prioritisation & understanding analysis	discussion analysis	own opinions	pros & cons	prioritisation	speech	discussion analysis	own opinions	pros & cons prioritisation QUESTIONS	prioritisation	QUESTIONS
1 clear things out	poor	almost no	too few	irrelevant	лo	0 poor	almost no	too few	irrelevant	70	no questions asked
most time used, many unclear points	1 partial	too short/long	some	partially relevant	almost no	1 too short/long	too short/long too short/long	some	partially relevant almost no		some incorrect,
resolved, aimed at both rep. and opp.	2 good	relevant parts	many	mostly adequate	some	2 informative, apt	nformative, apt relevant parts	many	mostly adequate		inconclusive or too long
3 — +short, apt and clear, well prioritized time managed efficiently	3 detailed, complex	accurate, conclusive	accurate, + improvement conclusive suggestions	fully adequate	good	3 brief but	accurate,	accurate, + improvement conclusive suggestions	fully	good	-2 deeply incorrect or show deep misconceptions
NOTES:											

REVIEWER

NOTES: Shine light?	3 — +short, apt and clear, well prioritized time managed efficiently	2 resolved, aimed at both rep. and opp. 2		some relevant, sufficient number, could	QUESTIONS ASKED	Sources of mathe mater start from 1 and addition	NOTES: 4 = ef	ioritized, all time used	wers,		1	QUESTIONS ASKED	OPPONENT Start from 1 and add/subtract 1 + 1.5 + 2 + 2 - 3 =	(not explained methematical pendulum null)	NOTES: good modd / Inga	6 — deep and comprehensible, detailed, complex, shows physical insight completely testable	detailed	3 2	some some		phenomenon explanation	REPORT	1+ 31+ 2-0=	REPORTER Start from 1 and add/subtract
	detailed, accomplex co	X good	poor	R understanding	بر		efficiently practically all points	X	not all main points	 -	time used understanding of presentation	OPPOSITION (SPEECH)	rag T	natical pendul	Snow	+ reproducible, convincing analysis	<u> </u>	. ;	some	too few				ract
	- im	relevant parts many	almost no too few	analysis own opinions	_	· types of brotein?	oints practically all		s K some	no or	g of relevant topics on addressed					explained, conclusive well fitting, deviations analysed, conclusive	_X	deviations	-	no/ almost no ot	comparison between		reporter: Scybia	SCORESHEET
	fully adequate	mostly adequate s		pros & cons	_	Aucros	suggestions v	<u> </u>	to important topics 3	ō	correct own pri		Make Junch		Carly have band it	or theoretical considerable experimental and theoretical	considerable experimenta	some interesting results	review of sources, cited	others' data, incorrectly cited	own contribution			-
	good 3 brief but	almost no 1 too short/long some 2 informative, ap	no poor	prioritisation speech summary			1 1 1	3 : 3		0	prioritisation scien	DISCUSSI		<u>:</u> -	it	above average al greater extent than expected	<u></u>	interesting		ed misunderstood	task fulfilment		opponent: Hungary	fight (round no.): 4
		too short/long too short/long	elmost no	discussion analysis	REVIEW OF OPPOSITION		point(s) almost all sugg	many	some X	almost no irrelevant ver	scientific relevance own contribution of topics pre	DISCUSSION WITH REPORTER				1 1	2 points cleared	some scientific	1 1	almost no	scientific	DISCUSSION WITH OPPONENT	reviewer: TON	room:
	+ improvement fully suggestions adequate	some partially relevant	too few irrelevant	own opinions pros & cons	_		+ improvement very efficient	many correct quite efficient		very little almost no	own opinions efficiency presented					convincingly supported proved deep understanding	+ data/theory	many	some	too few	relevant	TINBINODDI		problem no.: 15
	te good -2	quate some -1-	no	prioritisation	, ,		very good	reasonable	almost no	700	prioritisation	,				to most questions efficient, productive	answered directly	questions (L		almost no, chaotic	efficiency C	A		
	deeply incorrect or show deep misconceptions	some incorrect, inconclusive or too long	no questions asked	QUESTIONS concise and correct or	ANSWERS TO JURY		-2 — deep misconceptions		some incorrect,		REVIEWER'S QUESTIONS	ANSWERS TO JURY and					1 some incorrect, inconclusive or too long	no questions asked	e.) concise and correct or	REVIEWER'S QUESTIONS	OPPONENT and	NICH/EDC TO IIIDV	signature: Jon of Inc	Juror's name: DARIO, DOO



1+ \ + \ + \ + \ + \ \ - \ = =	subtract =											
QUESTIONS ASKED	REVIEW OF REPORT	रा			·	REVIEW O	/IEW OF OPPOSITION	NOITI				ANSWERS TO JURY
0 — too few, mostly irrelevant	report summary discussion & understanding analysis	_	own opinions	pros & cons	prioritisation	spe	speech	discussion	own opinions	pros & cons prioritisation QUESTIONS	prioritisation	QUESTIONS
1/clear things out	poor /	almost no	too few	irrelevant	no	- 0		almost no	too few	irrelevant	no	no questions asked
 nost time used, many unclear points 	1 partjál	too short/long	some	partially relevant almost no	t almost no	1 too sh	octions to	too shoot long too shoot long	\searrow	→ \	almost po	some incorrect,
resolved, aimed at both rep. and opp:	2good	relevant parts	many	mostly adequate	some	2 informa	ative, apt re	informative, apt relevant parts		mostly adequate	some	-1 inconclusive or too long
3 — +short, apt and clear, well prioritized time managed efficiently	3 detailed, complex	accurate, conclusive	+ improvement suggestions	fully adequate	good	3 brie	brief but accurate	accurate, conclusive	accurate, + improvement conclusive suggestions	fully adequate	good	-2 deeply incorrect or show deep misconceptions
NOTES:								i				

NOTES:

prioritized, all time used

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all relevant points

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efficiently

practically all points

practically all

+ improvement to most topics

reasonable very good

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many

almost all | suggestions

very good reasonable

-2- deep misconceptions

+ improvemen many correct some Correct

partial good

leading or cooperative

some

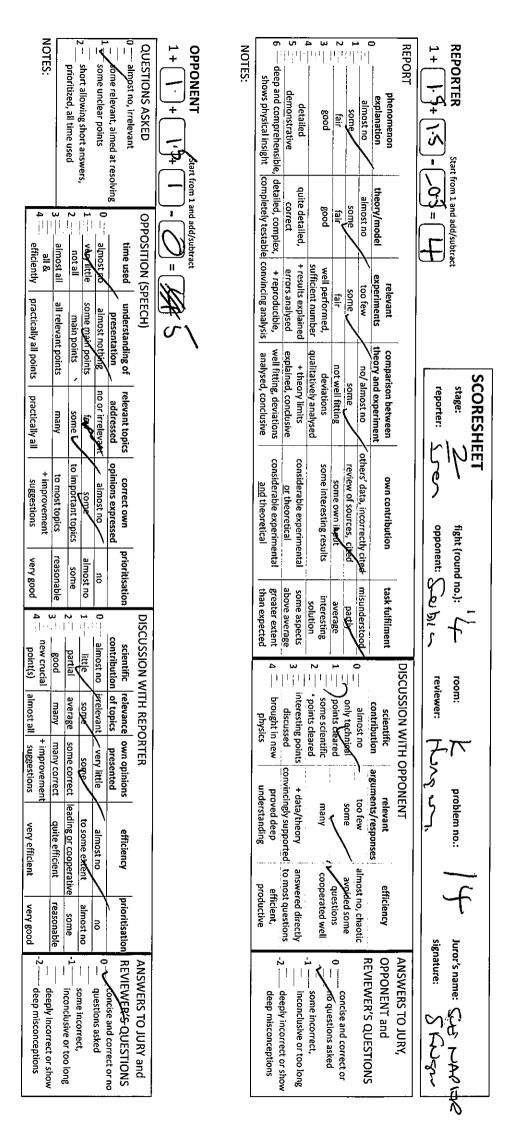
inconclusive or too long deeply incorrect or show

quite efficient very efficient

suggestions

all &

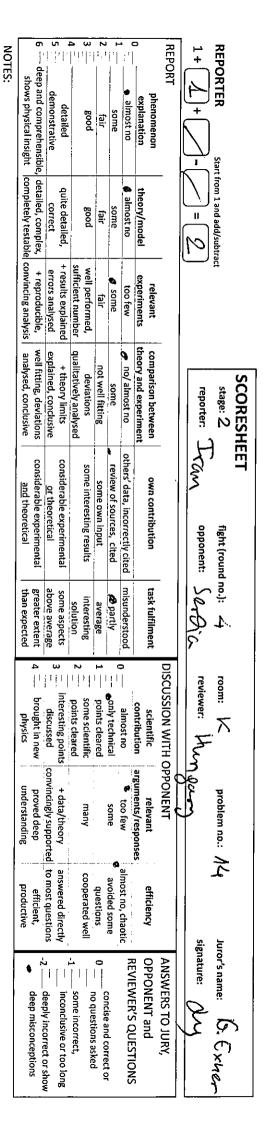
REVIEWER



1+2+2+2-0	(F) = (O)										
QUESTIONS ASKED	REVIEW OF REPORT	RT				REVIEW OF OPPOSITION	SITION				ANSWERS TO JURY
0 too few, mostly irrelevant	report summary discussion & understanding analysis	discussion analysis	own opinions	pros & cons prioritisation	prioritisation	speech	discussion	own opinions	pros & cons prioritisation QUESTIANS	prioritisation	QUESTIONS
1 char things out	poor	almost no	/ too few	irrelevant	8	poor	almost no	too few	irrelevant	no	no questions asked
most time used, many unclear points	1 partial	too short/long	some	partially relevant	almostrio	1 = too short/long too short/long	tao short/long	some	partially relevant almost no	almostrío	some incorrect,
resolved, aimed at both rep. and opp.	2 8000	relevant parts	many	mostly adequate	some	2 informative, apt relevant parts	relevaer parts	mány	mostly adequate	Some	inconclusive or too long
3 — +short, apt and clear, well prioritized time managed efficiently	3 detailed, complex	accurate,	+ improvement suggestions	fully adequate	good	3 brief but accurate	accurate, conclusive	accurate, + improvement conclusive suggestions	fully adequate	good	-2 deeply incorrect or show deep misconceptions
NOTES.						3					

REVIEWER

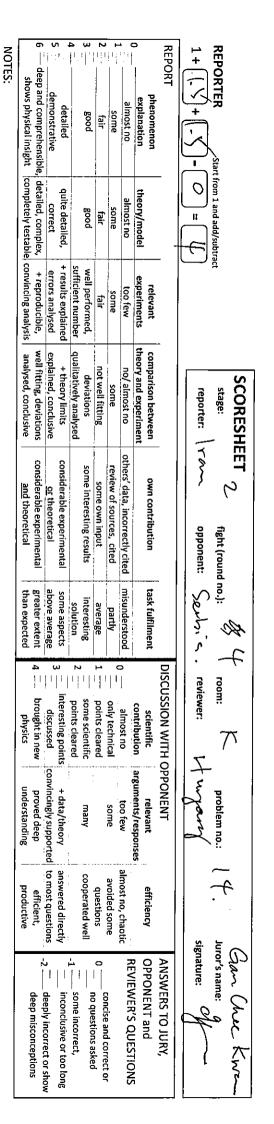
	SCORESHEET	IEET	-	-	-		~ X
REPORTER Start from 1 and add/subtract 1 +	stage:	Tram opponent:	opponent:	reviewer: Hik	problem no.: [#		Juror's namerAM LONGK signature: //////
REPORT				DISCUSSION WITH OPPONENT	OPPONENT	A	ANSWERS TO JURY.
phenomenon relevant cexplanation theory/model experiments	comparison between theory and experiment	own contribution	task fulfilment	scientific	relevant arguments/responses	efficiency C	OPPONENT and
1 almost no almost no too few some some	no/ almost no some	others' data, incorrectly cited review of sources, cited	cited misunderstood ed , partly	0 almost no		almost no, chaotic	REVIEWER'S QUESTIONS
good good well performed, sufficient number	not well fitting ed, deviations ber qualitatively analysed	some own input some interesting results	in a	1V points cleared some scientific points cleared	many	- .	no questions asked
detailed quite detailed, + results explained demonstrative correct errors analysed		considerable experimental			+ data/theory convincingly supported	answered directly to most questions	11/
sible, detailed, complex, ght completely testable co		considerable experimental	ntal greater extent than expected	4 brought in new physics		efficient, productive	deeply incorrect or show deep misconceptions
NOTES: Avoid most guest	shons, la	ch of a	elation be	meen	theory and	0	periment.
OPPONENT Start from 1 and add/subtract $1 + $							
)PPOSITION (SPE	understanding of relevant topics	correct own opinions expressed	DISCUSS rioritisation contr	DISCUSSION WITH REPORTER scientific relevance own o contribution of topics pres)RTER own opinions efficiency presented	prioritisation	ANSWERS TO JURY and REVIEWER'S QUESTIONS
some unclear points short allowing short answers, prioritized, all time used 2 Vnot all prioritized all time used	main points few	some Lo important topics	2 H C	some (lead 1	almost no	questions asked some incorrect, inconclusive or too long
Tall & all & efficiently	s		very good 4 - new	new crucial + imp point(s) almost all sugg	+ improvement suggestions very efficient	nt very good	deeply incorrect or show
REVIEWER STATE OF THE STATE OF	ppt.						
1+ (2)+ (2)- (1)= (2)							
QUESTIONS ASKED REVIEW OF REPORT report summary re	discussion	pros & cons		PPOSITION	_		ANSWERS TO JURY
some relevant, sufficient number, could 0 & unc	analysis ow	pros & cons	prioritisation speech	discussion analysis	own opinions pros & cons	prioritisation	QUESTIONS o concise and correct or
	-	irrelevant	<u> </u>	or almost no		no	'
2 resolved, aimed at both rep. and opp. 2 good	relevant parts many	mostly adequate	some 2 informative, apt	tive, apt relevant parts	many mostly adequate	vant almost no -1-	inconclusive or too long
င္င	accurate, + im conclusive su		ω .	accurate, conclusive	nent		[1]
NOTES: Good fine mag							
clear understanding.		•					
thir & teview) . O !	FINDY CONYOL	+ AUI'IN GP	exinters?				



NOTES:		prioritized, all time used	- short allowing short answers	1 some unclear points	some relevant, aimed at resolving	0 almost no, irrelevant	QUESTIONS ASKED	1+ 3+3
4 === all & efficiently	3almost all_	2 not all	1 very little	0 almost no		time used	OPPOSITION (SPEECH)	-
all & efficiently practically all points practically all	almost all all relevant points	main points	some main points	almost nothing	presentation	understanding of relevant topics	PEECH)	م
practically all	6 many	some	few	no or irrelevant	addressed	relevant topics		
+ improvement suggestions	to most topics	to important topics	some	almost no 🙍	opinions expressed	correct own prioritisation		
very good	reasonable	some	almost no	no		prioritisation		
4 new crucial point(s)	a & good o many	2 partial	1 : little	0 almost no irrelevant very little	contribution	scientific	DISCUSSION WITH REPORTER	
almost all	o many	average	some	irrelevant	of topics	relevance	ITH REPO	
ew crucial + improvement point(s) almost all suggestions	many correct	some correct	some	very little	contribution of topics presented	scientific relevance own opinions	RTER	
very efficient	many correct quite efficient	average some correct leading or cooperative some	nto some extent	almost no		efficiency		
very good	<u>ল</u>		almost no	on		prioritisation		
-2 deep misconceptions	- death issued to too long	-1 — some nicorrect,		U —— questions asked	concise and correct or no	prioritisation REVIEWER'S QUESTIONS	ANSWERS TO JURY and	

Start from 1 and add/subtract

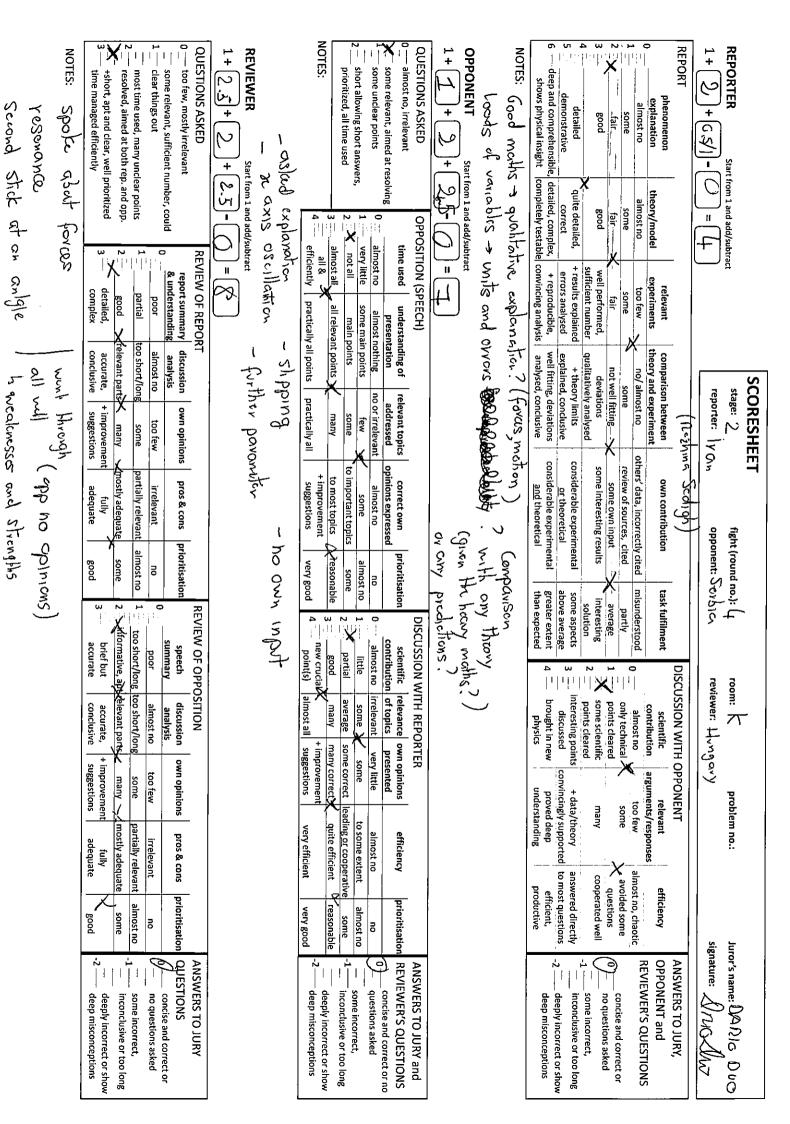
Start from 1 and add/subtract $1 + \left(\frac{1}{1} \right) + \left(\frac{0.5}{0.5} \right) + \left(\frac{1}{1.5} \right) - \left(\frac{1}{1.5} \right) = \frac{1}{1.5}$	subtract										
QUESTIONS ASKED	REVIEW OF REPORT	ŖΤ			i	REVIEW OF OPPOSITION	SITION				ANSWERS TO JURY
0 — too few, mostly irrelevant some relevant, sufficient number, could	report summary discussion & understanding analysis		own opinians	pros & cons prioritisation	prioritisation	speech	discussion analysis	own opinions	pros & cons prioritisation QUESTIONS	prioritisation	QUESTIONS
1 clear things out	poor	almost no	too few	irrelevant	no	o s poor	almost no	too few	irrelevant	no	no questions asked
most time used, many unclear points	1 partial	too short/long	some	partially relevant almost no	almost no	1 too short/long too short/long some	too short/long		partially relevant almost no		some incorrect,
resolved, aimed at both rep. and opp.	2 good	relevant parts	many	mostly adequate	some	2 informative, apt relevant parts	relevant parts		mostly adequate		inconclusive or too long
3 — +short, apt and clear, well prioritized time managed efficiently	3 detailed, complex	accurate, conclusive	accurate, + improvement conclusive suggestions	fully adequate	good	3 === brief but accurate	accurate, conclusive	accurate, + improvement conclusive suggestions	fully adequate	good	-2 deeply incorrect or show deep misconceptions
NOTES:											



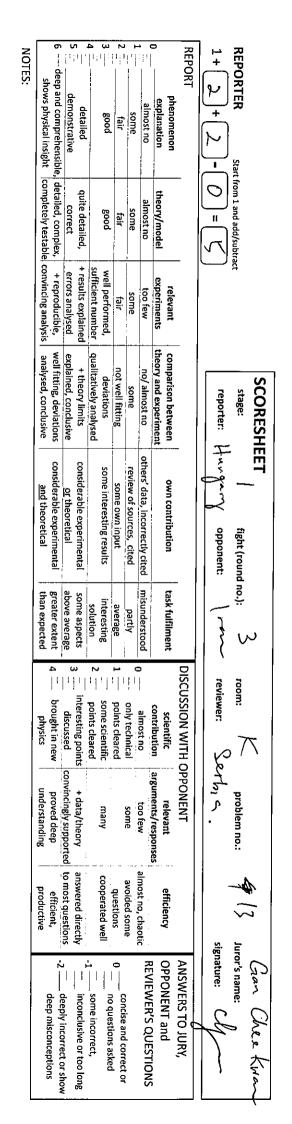
NOTES: 4 = all & practically all points practically all	almost all all	2 — short allowing short answers, 2 — not all main points	1 some unclear points 0 almost no almost nothing	some relevant, aimed at resolving presentation	0 — almost no, irrelevant time used understan	QUESTIONS ASKED OPPOSITION (SPEECH)	1+ (1)+ (2)+ (1)-(2) = (5)
II points	t points	points		ation	ding of		
practically all	many	few some	no or irrelevant	addressed	understanding of relevant topics		
+ improvement suggestions	to most topics	some to important topics	almost no	opinions expressed	correct own prioritisation		
very good	reasonable	almost no some	no		prioritisation		
	ىم دى ا	. <u> </u>	0	8		DISCU	
new crucial point(s)		little	lmost no	ntribution	cientific	DISCUSSION WITH REPORTER	
almost all	many	some	irrelevant	of topics	relevance	TH REPO	
ew crucial + improvement point(s) almost all suggestions	many correct	some correct	almost no irrelevant very little	contribution of topics presented	scientific relevance own opinions	RTER	
	many many correct quite efficient	to some extent	almost no		efficiency		
	reasonable	almost no	no		prioritisation		
-2 — deep misconceptions	inconclusive or too long	some incorrect,	— questions asked	concise and correct or no	prioritisation REVIEWER'S QUESTIONS	ANSWERS TO JURY and	

OPPONENT

NOTES:	+short, apt and clear, well prioritized time managed efficiently	resolved, aimed at both rep. and opp.	most time used, many unclear points	1 clear things out .	0 — too few, mostly irrelevant — some relevant, sufficient number, could	QUESTIONS ASKED	1+ + + + + + + + + + + + + + + + + + +
	3 detailed, complex	2 good	1 partial	poor	report summary discussion & understanding analysis	REVIEW OF REPORT	ubtract =
	accurate, conclusive	relevant parts	too short/long	almost no	, ,	- ⁴⁴	
	accurate, + improvement conclusive suggestions	many	some	too few	own opinions		
	fully adequate	mostly adequate	partially relevant almost no	irrelevant	pros & cons prioritisation	-	
	good	some	t almost no	8	prioritisation	-	
	3	2 <u></u> - <u>i</u>	1 :	:)	REVI	
	brief but accurate	informative, apt relevant parts many	too short/long too short/long	poor	speech summary	REVIEW OF OPPOSITION	
	accurate, conclusive	relevant parts	too short/long	almost no	discussion analysis	SITION	
	accurate, + improvement conclusive suggestions		some	too few	own opinions		
	fully adequate	mostly adequate	partially relevant almost no	irrelevant	own opinions pros & cons prioritisation QUESTIONS		
	good			ПО	prioritisation		
	-2 deeply incorrect or show deep misconceptions	inconclusive or too long	some incorrect,	no questions asked	QUESTIONS concise and correct or	ANSWERS TO JURY	



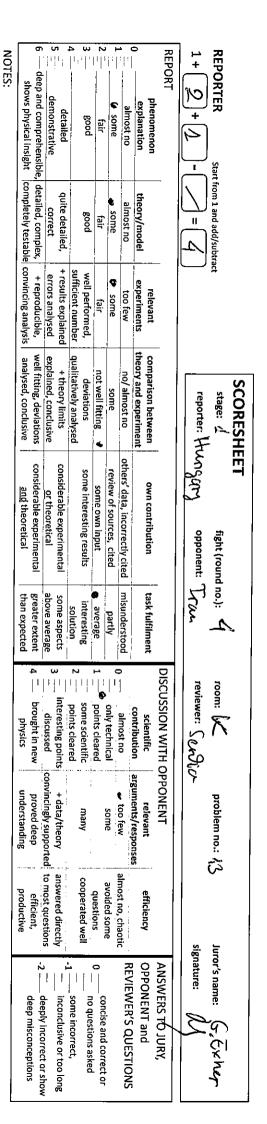
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NOTES:		prioritized, all time used	2 — short allowing short answers,	some unclear points	some relevant, aimed at resolving	0 — almost no, irrelevant	QUESTIONS ASKED	1+0.5++0.5-
4 == all & efficiently	3almost all	2not all	1 very little	0almost no		time used	OPPOSITION (SPEECH)	
efficiently practically all points practically all	all relevant points	main points	some main points	almost nothing	presentation	understanding of relevant topics	PEECH)	~
practically all	many	some	few	no or irrelevant	addressed	relevant topics	-	
+ improvement suggestions	to most topics	to important topics	some	almost no	opinions expressed	correct own		
very good	reasonable	some	almost no	no		prioritisation	•	
new crucial point(s)	3 good	2 partial	1 little	0 : almost no irrelevant very little	contribution of topics presented	scientific	DISCUSSION WITH REPORTER	
almost all	many	average	some	irrelevant	of topics	relevance	ITH REPO	
ew crucial + improvement point(s) almost all suggestions	many correct	some correct	some	very little	presented	scientific relevance own opinions	RTER	
very efficient	quite efficient	some correct leading or cooperative some	큐	almost no		efficiency		
very good	m i	i 1	almost no	no		prioritisation		
-2 — deep misconceptions	- donah iran	inconclusive or too lone	- some incorrect	0 — questions asked	concise and correct or no	prioritisation REVIEWER'S QUESTIONS	ANSWERS TO JURY and	

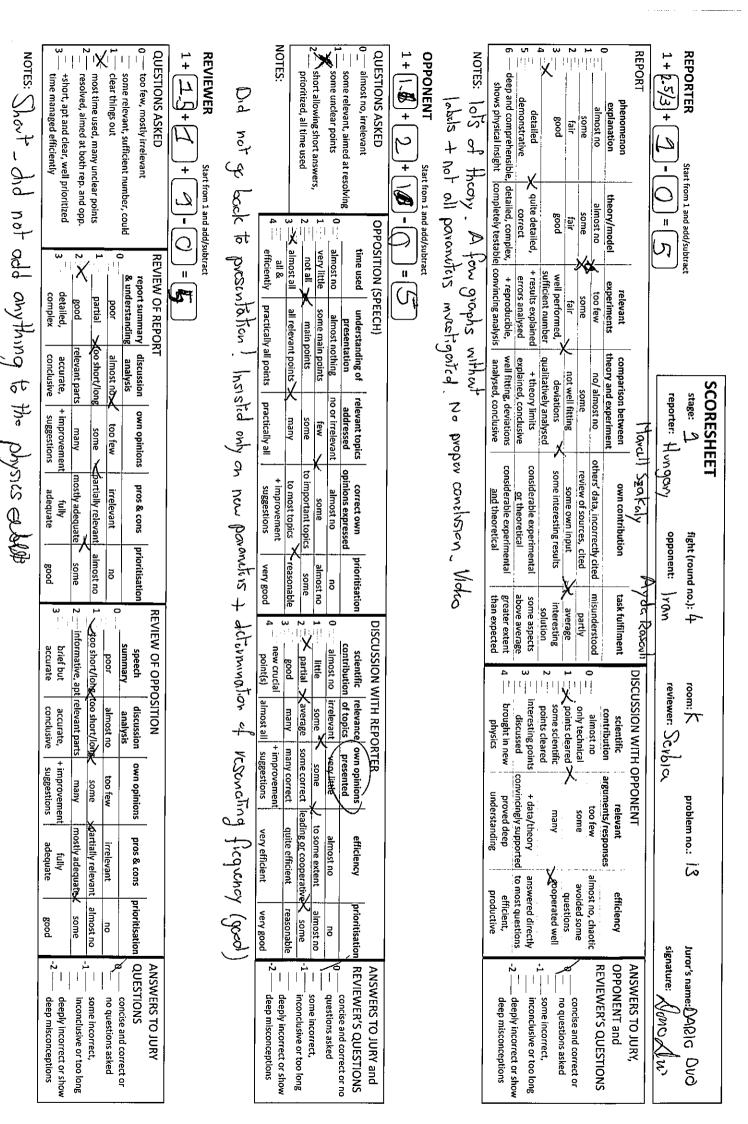
Start from 1 and add/subtract

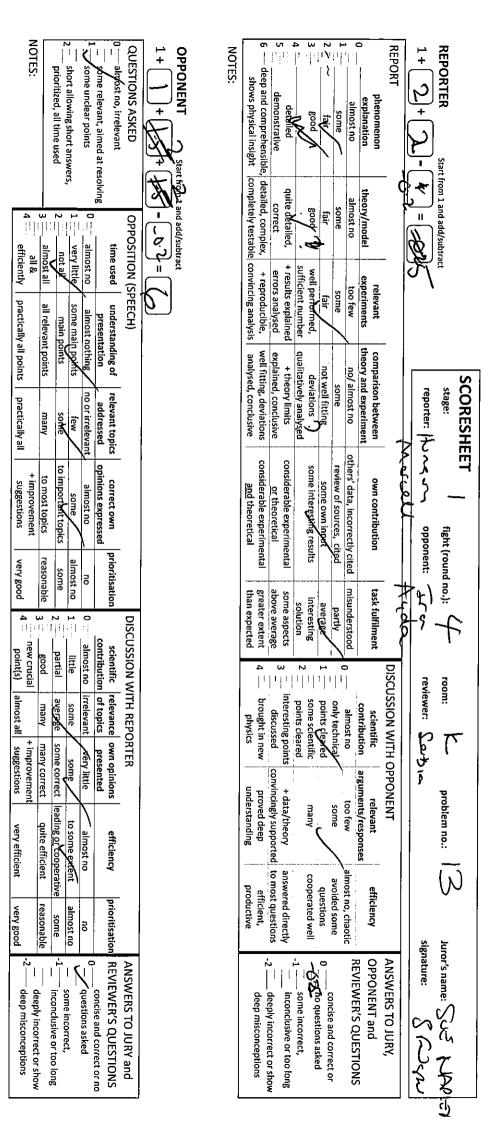
NOTES:	3 +short, apt and clear, well prioritized time managed efficiently	resolved, aimed at both rep. and opp.	most time used, many unclear points	1 clear things out	0 too tew, mostly irrelevant some relevant, sufficient number, could	QUESTIONS ASKED	REVIEWER Start from 1 and add/subtract
	detailed, complex	2 good	1 partial	poor	report summary discussion & understanding analysis	REVIEW OF REPORT	ubtract =
	accurate, conclusive	relevant parts	too short/long	almost no	_ =	-X	
	accurate, + improvement conclusive suggestions	many	some	too few	own opinions	_	
	fully adequate	mostly adequate	partially relevant almost no	irrelevant	pros & cons prioritisation	-	
	good	some	t_almost no_	no	prioritisation	-	
	3 brief but accurate	2 informative, apt relevant parts	1 too short/long too short/long	poor poor	speech	REVIEW OF OPPOSITION	
	accurate, conclusive	relevant parts	too short/long	almost no	discussion analysis	NOITISC	
	accurate, + improvement conclusive suggestions	many	some	too few	own opinions		
	fully adequate	mostly adequate	partially relevant almost no	irrelevant	pros & cons prioritisation QUESTIONS		
	good	some	almost no	no	prioritisation		
	deeply incorrect or show deep misconceptions	inconclusive or too long	some incorrect,	no questions asked	QUESTIONS concise and correct or	ANSWERS TO JURY	



NOIEX	NOTE:	prioritized, all time used	2 — short allowing short answers,	some unclear points 🏕	_ some relevant, aimed at resolving	O BILLOSCHO, HELEVALIC	QUESTIONS ASKED	1+ 1 + 1 + 1
4 == all & efficiently	3 = almost all	2 not all	1 very little	o almost no	,	time used	OPPOSITION (SPEECH)	
efficiently practically all points practically all	all relevant points	main points	very little some main points	almost nothing	presentation	understanding of relevant topics	PEECH)	
practically all	many	some	o few	no or irrelevant	addressed	relevant topics	_	
+ improvement suggestions	to most topics	to important topics	some	almost no	opinions expressed	correct own prioritisation	-	
very good	reasonable	some	almost no	no		prioritisation		
4 new crucial point(s)	3 ::good	2partial	1 & little	0 almost no pirrelevant very little	contribution of topics presented	scientific	DISCUSSION WITH REPORTER	
almost all	many	average	⇒ some	irrelevant	of topics	relevance	ITH REPO	
ew crucial + improvement point(s) almost all suggestions	many correct	some correct	some	very little	presented	scientific relevance own opinions	RTER	
very efficient	quite efficient	average some correct leading or cooperative	to some extent	almost no		efficiency		
very good	reasonable	some	almost no	по		prioritisation REVIEWER'S QUESTIONS		
-2 — deep misconceptions		-1 inconclusive or too long	- come incorrect	- questions asked	concise and correct or no	REVIEWI	ANSWERS TO JURY and	

1+ 2+ 2+ 4 ==============================	ubtract	<u>e</u> 2											
QUESTIONS ASKED	REVIEW	REVIEW OF REPORT	~	•			REVI	REVIEW OF OPPOSITION	SITION				ANSWERS TO JURY
0 too few, mostly irrelevant	repo	ort summary	report summary discussion	own opinions	own opinions pros & cons prioritisation	prioritisation		speech	discussion	owa opinions	pros & cons pripritisation QUESTIONS	orioritisation	QUESTIONS
some relevant, sufficient number, could	- & un	& understanding analysis	analysis				1	_		•			concise and correct or
1 clear things out		poor	almost no	too few	irrelevant	00	0	poor	almost no	too few	irrelevant		no questions asked
most time used, many unclear points	F.	partial	too short/long	some	partially relevant almost no		Η.	lone t	on short/lone		nartially relevant almost no	almost no	- some incorrect
resolved, aimed at both rep. and opp.	2 d good		relevant parts	\$ many	mostly adequate	some	2 1	informative, apt relevant parts	elevant parts	many	mostly adequate		-1 inconclusive or too long
3 - +short, apt and clear, well prioritized	3 :	detailed,	accurate,	+ improvement	Allng			brief but	accurate,	+ improvement	fully		deeply incorrect or show
cille managed entclently		complex	conclusive	conclusive suggestions	adequate	good	,	accurate	conclusive	conclusive suggestions	adequate	good	deep misconceptions
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QUESTIONS ASKED	REVIEW OF REPORT	RT				REVIEW OF OPPOSITION	SITION				ANSWERS TO JURY
0 too few, mostly irrelevant	report summary discussion	_	own opinions	pros & cons prioritisation	prioritisation	speech	discussion	own opinions	own opinions pros & cons prioritisation QUESTIONS	prioritisation	QUESTIONS
søme relevant, sufficient number, could	& understanding analysis	analysis	7			_	analysis		`		concise and correct or
1 clear things out	poor	almost no	too feet	irrelevan	no	poor /	almost na	too few	irrelevant /	₹	no questions asked
most time used, many unclear points	1 partial	too short/long	some	partially relevant almost no	almost no	1 too short/long too short/long some	too short/long		partially relevant almost no	almost no	some incorrect,
resolved, aimed at both rep. and opp.	2good	relevant parts	many	mostly adequate	some	2 informative, apt relevant parts	relevant parts	many	mostly adequate	some	inconclusive or too long
3 — +short, apt and clear, well prioritized	3 — detailed,	accurate,	accurate, + improvement	fully		3 brief but	accurate,	accurate, + improvement	fully		— deeply incorrect or show
time managed efficiently	complex	conclusive	conclusive suggestions	adequate	good	accurate	conclusive	conclusive suggestions	adequate	good	deep misconceptions
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REVIEWER

NOTES: QUESTIONS ASKED REPORT REPORTER 1+ + + OPPONENT NOTES: ___ almost no, irrelevant ✓some unclear points short allowing short answers, some relevant, aimed at resolving prioritized, all time used deep and comprehensible, detailed, complex, shows physical insight demonstrative phenomenon explanation almost no detailed some fair Start from 1 and add/subtract Start from 1 and add/subtract |completely testable | convincing analysis duite detailed, theory/model almost no _**_** good some fair 11 1 ____ very little 3 = V almost all **OPPOSITION (SPEECH)** almost no time used efficiently | not all 2 2 2 2 11 + results explained sufficient number + reproducible, well performed, errors analysed experiments too few relevant some ā practically all points understanding of all relevant points some main points almost nothing presentation main points well fitting, deviations theory and experiment explained, conclusive comparison between analysed, conclusive qualitatively analysed / + theory limits not well fitting no/ almost no SCORESHEET deviations some reporter: HUNDAIN opponent: no or irrelevant relevant topics practically all ∨ few addressed some many others' data, incorrectly cited considerable experimental zonsiderable experimental to important topics opinions expressed some interesting results review of sources, cited + improvement to most topics own contribution correct own some own input suggestions Some almost no and theoretical fight (round no.): prioritisation reasonable Almost no very good some 5 Wat greater extent than expected misunderstood task fulfilment Interesting solution bove average some aspects average partly 3 | | | 4 .::- new crucial 1 - Vittle 0 ::- almost no **DISCUSSION WITH REPORTER** contribution of topics partial scientific relevance own opinions good **DISCUSSION WITH OPPONENT** reviewer: room: interesting points irrelevant almost all brought in new afverage some scientific points cleared only technical many some points cleared contribution almost no scientific physics 950 + improvement many correct some correct suggestions Some very little presented convincingly supported to most questions arguments/responses understanding problem no.: + data/theory proved deep relevant too few many some leading or cooperative to some extent quite efficient very efficient efficiency almost no answered directly almost no, chaotic cooperated well avoided some productive questions efficient, efficiency prioritisation reasonable Almost no very good some Juror's name: N/ signature: REVIEWER'S QUESTIONS REVIEWER'S QUESTIONS ANSWERS TO JURY, **OPPONENT** and ANSWERS TO JURY and inconclusive or too long _ concise and correct or no questions asked deep misconceptions deeply incorrect or show some incorrect, inconclusive or too long some incorrect, no questions asked concise and correct or deeply incorrect or show deep misconceptions

REVIEWER Start from 1 and add/subtract 1 +	subtract = ,	i :									
QUESTIONS ASKED	REVIEW OF REPORT	~				REVIEW OF OPPOSITION	SITION				ANSWERS TO JURY
0 — too few, mostly irrelevant	report summary discussion	7	own opinions	pros & cons prioritisation	prioritisation	speech	discussion	own opinions	pros & cons prioritisation QUESTIONS	prioritisation	QUESTIONS
some relevant, sufficient number, could	& understanding analysis	analysis	\			summary	analysis				concise and correct or
1 clear things out	poor	almost no	too few	irrelevant	no	poor	almost no	too few	irrelevant	no	no questions asked
Y most time used, many unclear points	1 partial	too short/long	some	partially relevant / almost no	almost no	1	too short/long	Some	partially relevant _almost no	almost no	some incorrect,
resolved, aimed at both rep. and opp.	2 good	relevant parts	many	mostly adequate	some	2 informative, apt relevant parts	relevant parts	many	mostly adequate	some	-1 inconclusive or too long
3 — +short, apt and clear, well prioritized time managed efficiently	3 detailed, complex	accurate, conclusive	accurate, + improvement conclusive suggestions	fully adequate	good	3 brief but accurate	accurate, conclusive	accurate, + improvement conclusive suggestions	fully adequate	good	deeply incorrect or show deep misconceptions
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Accepted Problem 14. (Gee-Haw Whammy Diddle) 13 (Resonating glass) 81 15 (80iled cog) Rejected Problems (29nze un 11eg) b Milos Rozhina Pozhina Balázs Norbert Nagy Miloš **Acting Team Member** Marcell Szakály Ayda Rasouliastani Aleksandra Rašić Rasić Seoligh Bánóczki Sedigh Stajković Chee Kwan Gay Ğ 9 9 S 9 ξ ク \rightarrow **>** 力多 GINKA ٦ タ サ 7 // Ł 5 + DAVIO DINO Ł 9 楼 \mathcal{G} Z Ł u5 S 5 kin Long Ao Ł 9 + S 5 3 7 9 5 + roigeN nears 9 9 5 ξ S Ł + 9 ddO qqO qqO Кер Кeр Кер qqO Кер νэЯ γеλ Кел Juror Кел Ruebung hipbuny RuebunH 619128 61900 Team E(4-192 4B7I Irsh ILIAh Stage 2 Stage 3 4 aget2 1 aget2

Round: جور الله الموردة: الله الموردة: الموردة: