

efficient

all time used

very good

many correct

+ improvement

suggestions

o good

new crucial

point(s)

come aspects efficient

overall efficient

ø fair

very good

Zmenila by admosféra rýchost tolácie? Znení tolomer tolora obáčky?

many correct

+ improvement

suggestions

deeply incorrect or show

deep misconceptions

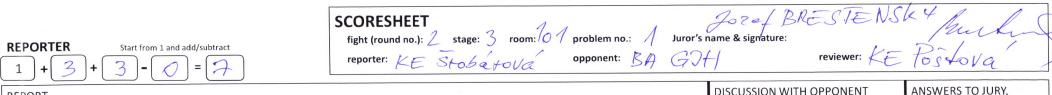
NOTES:

all relevant points

practically all points

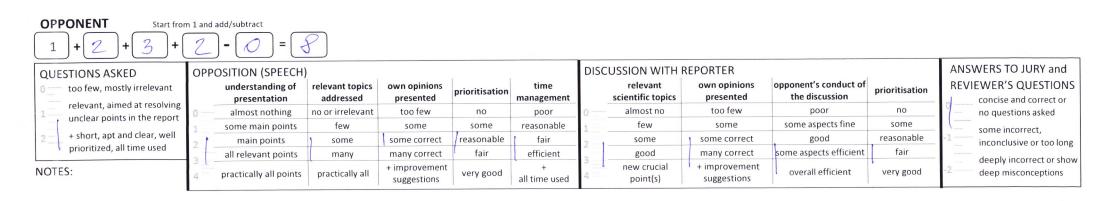
many

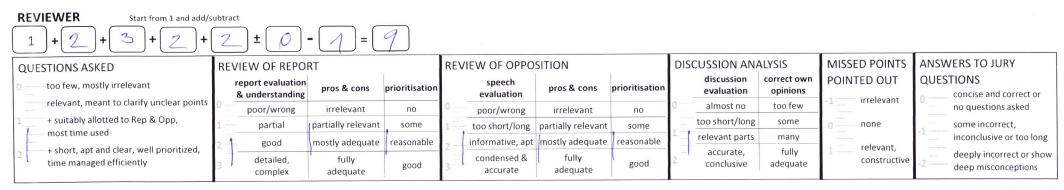
practically all



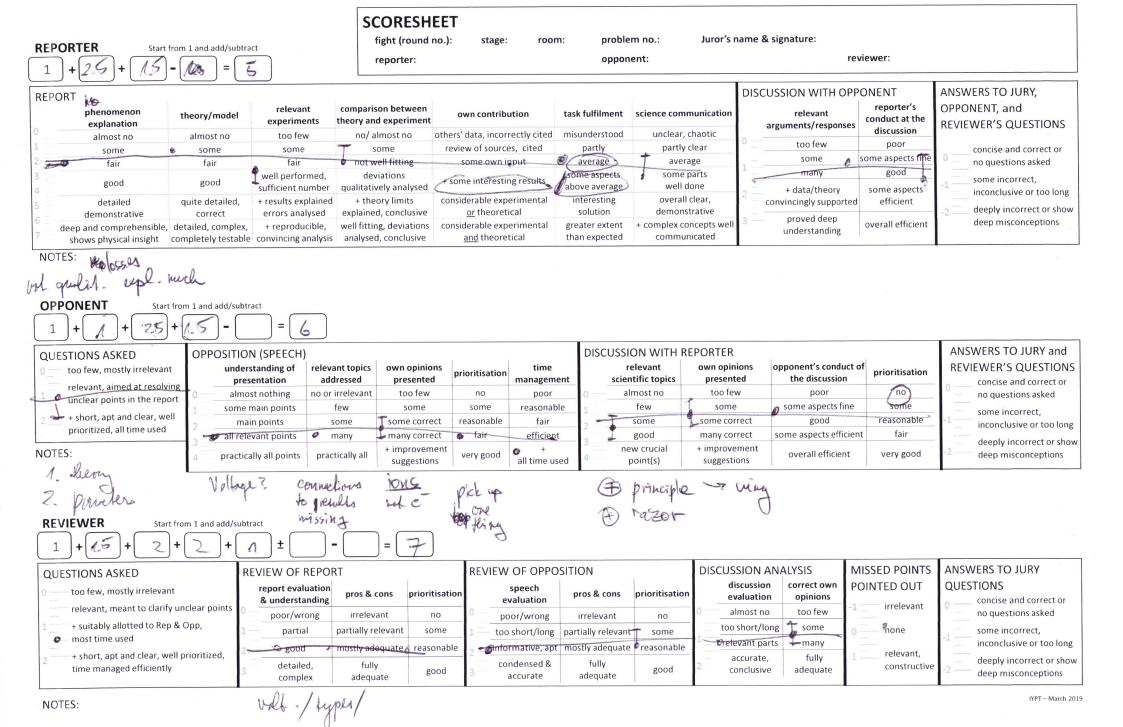
REPO	ORT							DIS	CUSSION WITH OPP	ONENT	ANSWERS TO JURY,
	phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science communication		relevant arguments/responses	reporter's conduct at the	OPPONENT, and REVIEWER'S QUESTIONS
0	almost no	almost no	too few	no/ almost no	others' data, incorrectly cited	misunderstood	unclear, chaotic			discussion	
1	some	some	some	some	review of sources, cited	partly	partly clear	V	too few	poor	concise and correct or
2	fair	fair	fair	not well fitting	some own input	average	average		some	some aspects fine	no questions asked
3	good	good	well performed, sufficient number	deviations qualitatively analysed	+ some interesting results	some aspects above average	some parts well done	1. 1	many + data/theory	good some aspects	some incorrect,
5	detailed demonstrative	quite detailed, correct	+ results explained errors analysed	+ theory limits explained, conclusive	considerable experimental or theoretical	interesting solution	overall clear, demonstrative	-	convincingly supported	efficient	deeply incorrect or show
7		o and comprehensible, detailed, complex, + reproducible, well f		well fitting, deviations analysed, conclusive	considerable experimental <u>and</u> theoretical	greater extent than expected	+ complex concepts well communicated	3	proved deep understanding	overall efficient	deep misconceptions

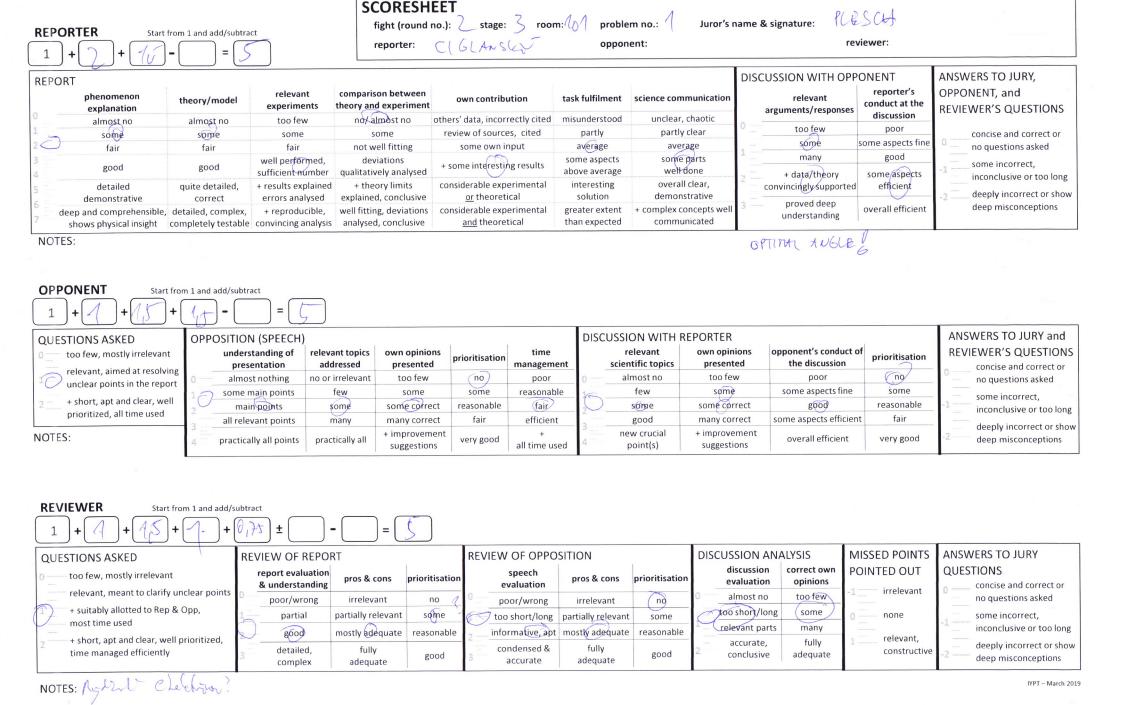
NOTES:

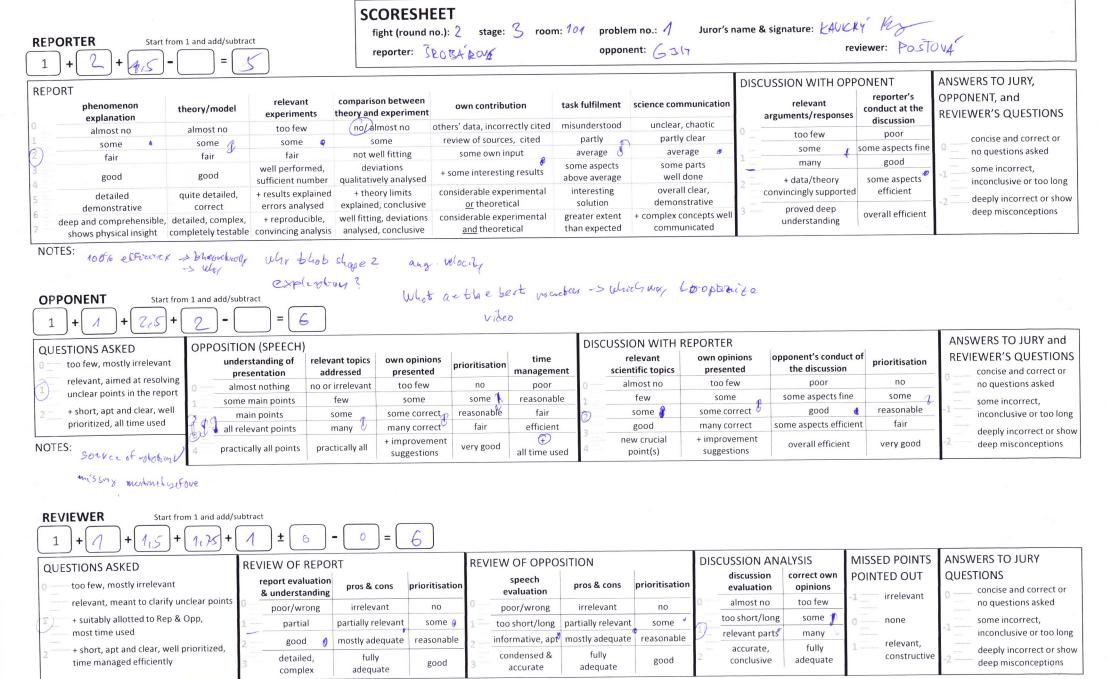




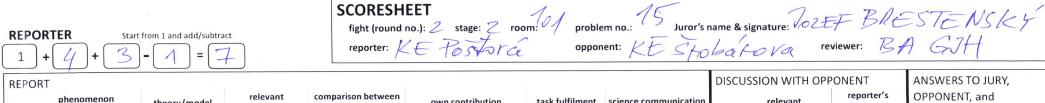
NOTES:





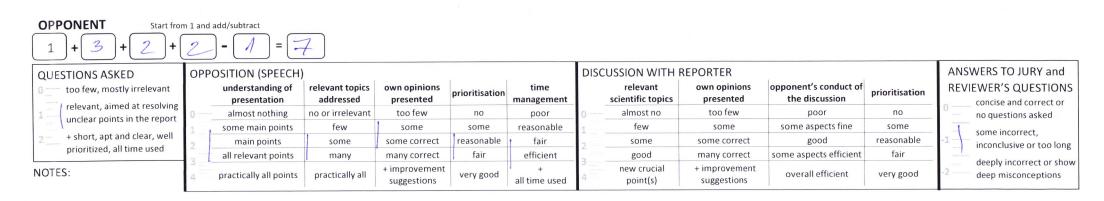


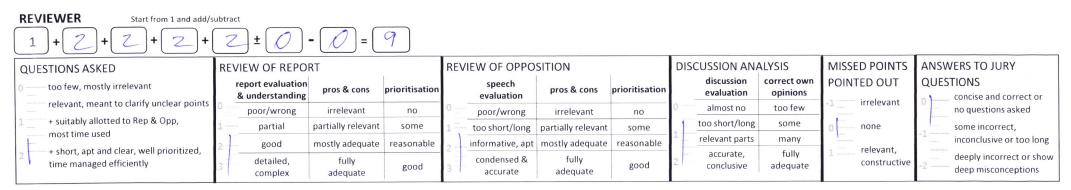
NOTES: accllerofour/



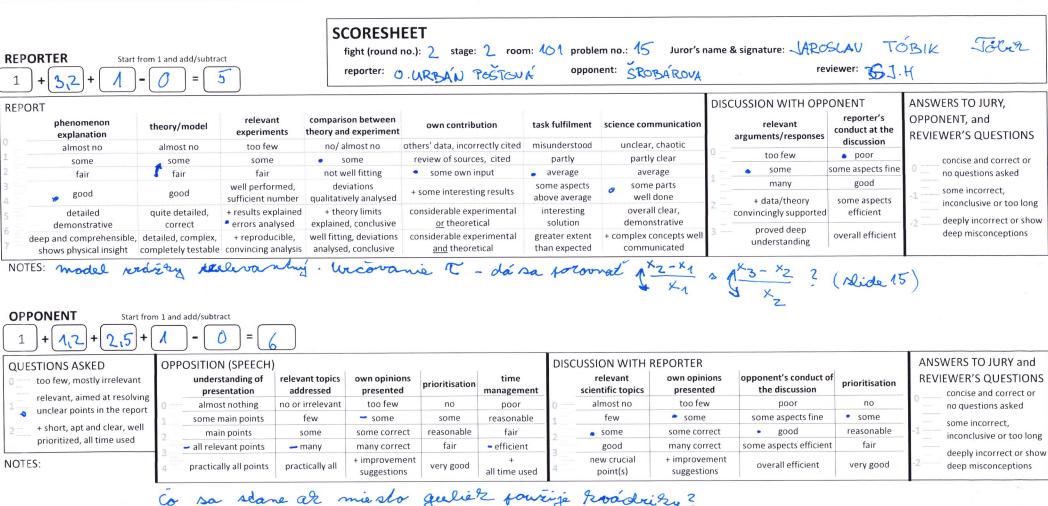
REP	ORT							DISC	CUSSION WITH OPP	ONENT	ANSWERS TO JURY,
- 7	phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science communication		relevant arguments/responses	reporter's conduct at the	OPPONENT, and REVIEWER'S QUESTIONS
U	almost no	almost no	too few	no/ almost no	others' data, incorrectly cited	misunderstood	unclear, chaotic			discussion	V .
1	some	some	some	some	review of sources, cited	partly	partly clear	V	too few	poor	concise and correct or
2	fair	fair	fair	not well fitting	some own input	average	average		some	some aspects fine	
3 = 4	good	good	well performed, sufficient number	deviations qualitatively analysed	+ some interesting results	some aspects above average	some parts well done	1	many + data/theory	good some aspects	some incorrect,
5	detailed demonstrative	quite detailed, correct	+ results explained errors analysed	+ theory limits explained, conclusive	considerable experimental or theoretical	interesting solution	overall clear, demonstrative		convincingly supported		inconclusive or too long deeply incorrect or show
7	deep and comprehensible, shows physical insight		t + reproducible, convincing analysis	well fitting, deviations analysed, conclusive	considerable experimental and theoretical	greater extent than expected	+ complex concepts well communicated	3 +	proved deep understanding	overall efficient	deep misconceptions

NOTES:

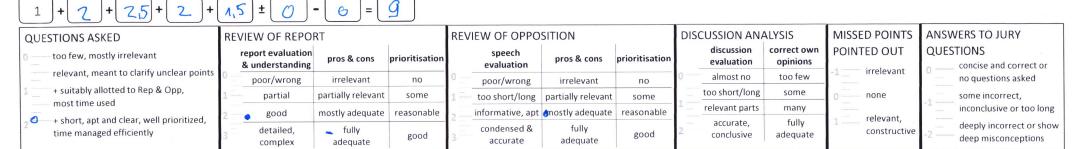




NOTES:



Co sa stane ar mie sto geeliet jourije troadrity?

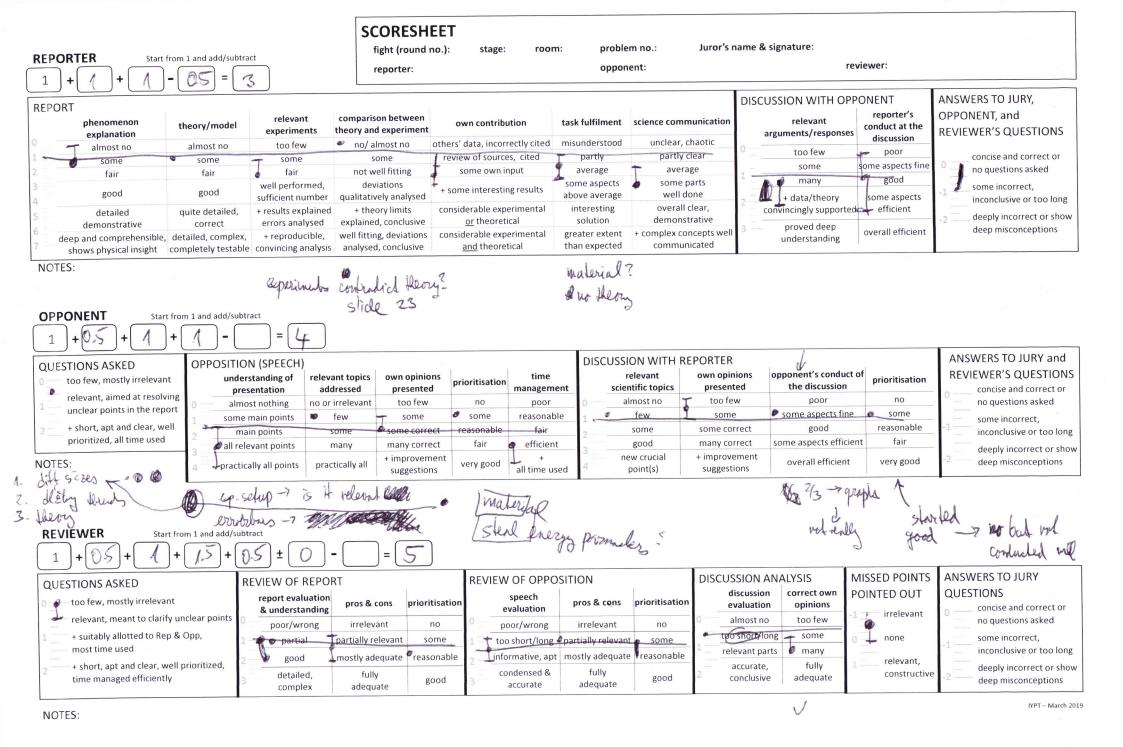


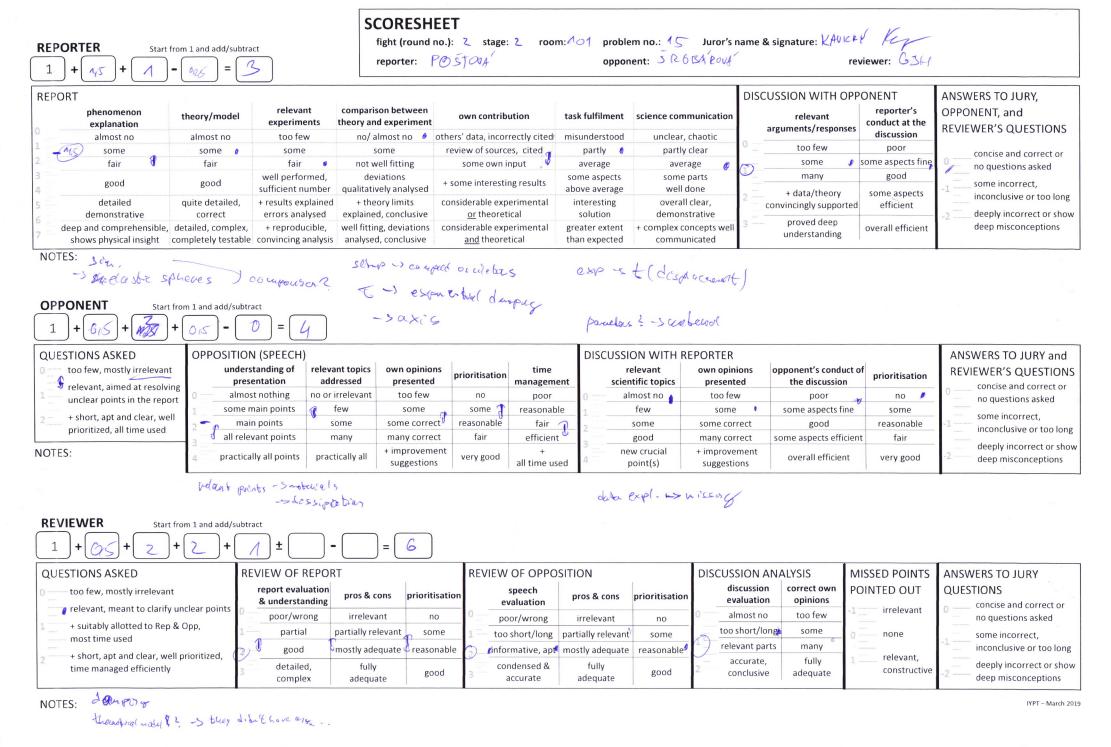
NOTES:

REVIEWER

Where the energy go?

Start from 1 and add/subtract







fight (round no.):

stage:

room: problem no.:

Juror's name & signature:

rescy V

REPORTER

Start from 1 and add/subtract

1 + 7 + 0 = 2

reporter:

opponent:

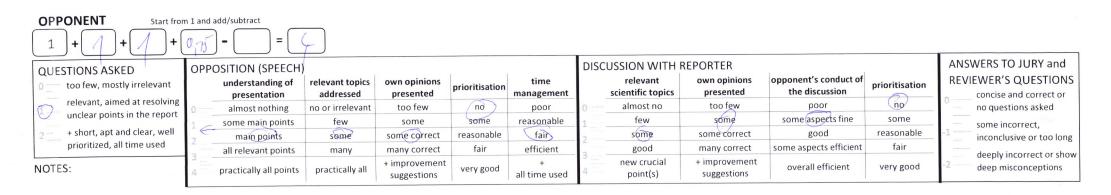
reviewer:

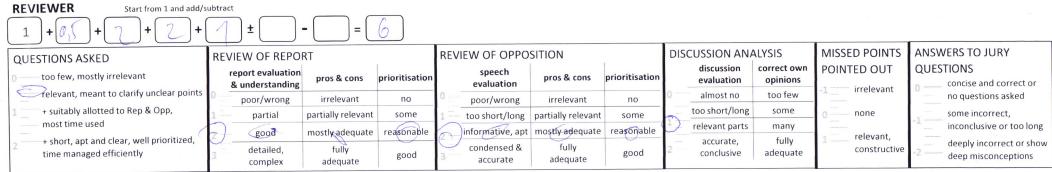
	phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment		task fulfilment	science communication
	almost no	almost no	too few	no/ almost no	others' data, incorrectly cited	misunderstood	unclear, chaotic
*	some	some	some	some	review of sources, cited	partly	partly clear
7	fair	fair	fair	not well fitting	some own input	average	average
	good	good	well performed, sufficient number	deviations qualitatively analysed	+ some interesting results	some aspects above average	some parts well done
	detailed demonstrative	quite detailed, correct	+ results explained errors analysed	+ theory limits explained, conclusive	considerable experimental or theoretical	interesting solution	overall clear, demonstrative
	deep and comprehensible,	detailed, complex, completely testable	+ reproducible, convincing analysis	well fitting, deviations analysed, conclusive	considerable experimental and theoretical	greater extent than expected	+ complex concepts well communicated

	DISC	CUSSION WITH OPP	ONENT
n		relevant arguments/responses	reporter's conduct at the discussion
	0	too few	poor
		some	some aspects fine
		many	good
	2 ===	+ data/theory convincingly supported	some aspects efficient
11	3 =	proved deep understanding	overall efficient

	ANSWERS TO JURY,
's	OPPONENT, and
the on	REVIEWER'S QUESTIONS
ects	concise and correct or no questions asked some incorrect, inconclusive or too long
cient	deeply incorrect or show deep misconceptions

NOTES:

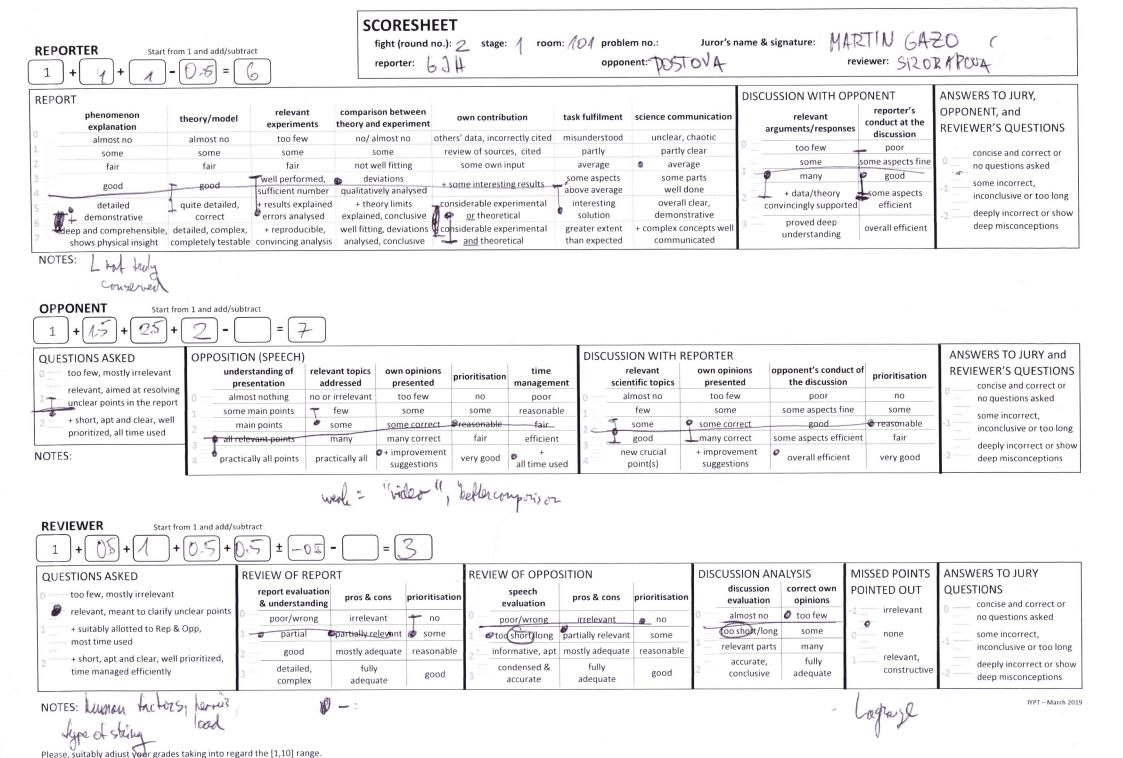


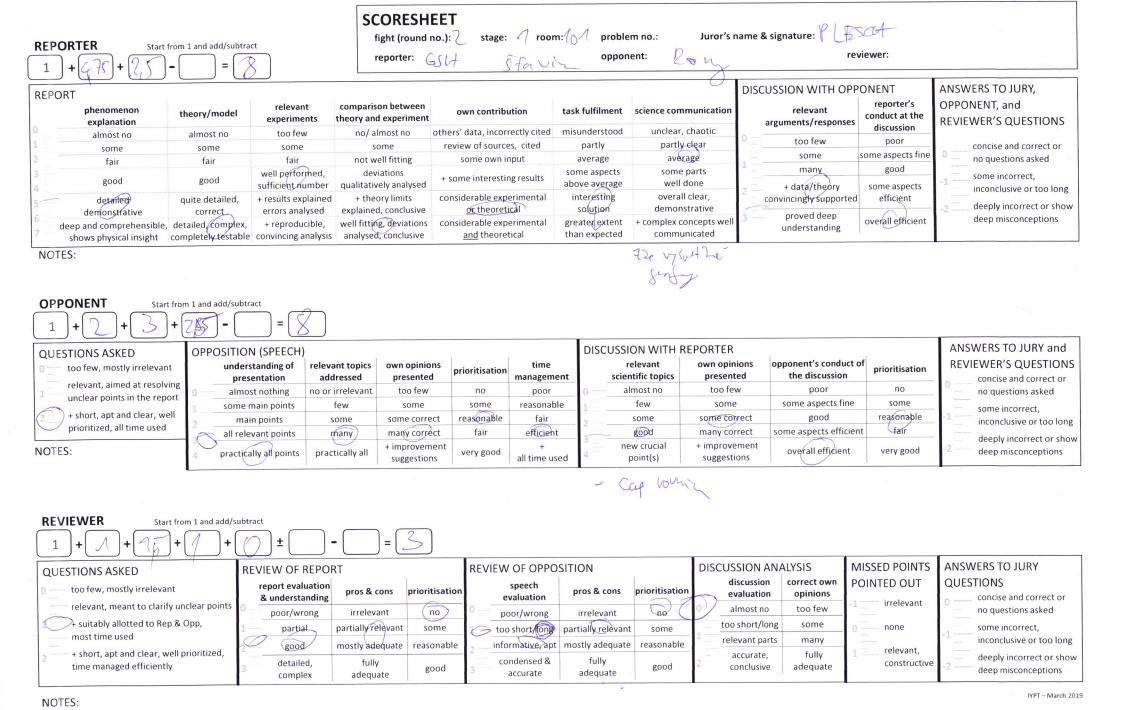


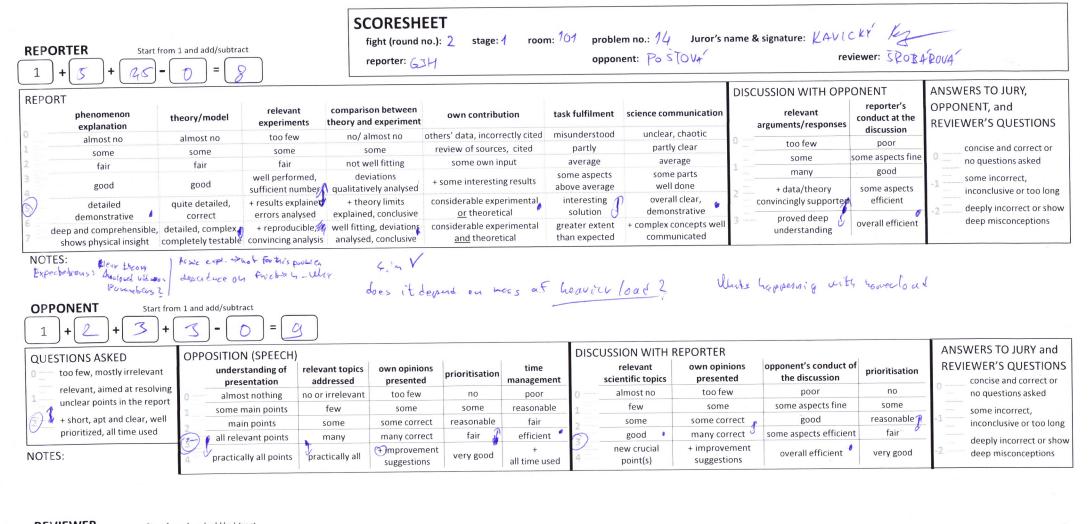
NOTES:

PORPACITY CONTEC

IYPT - March 2019



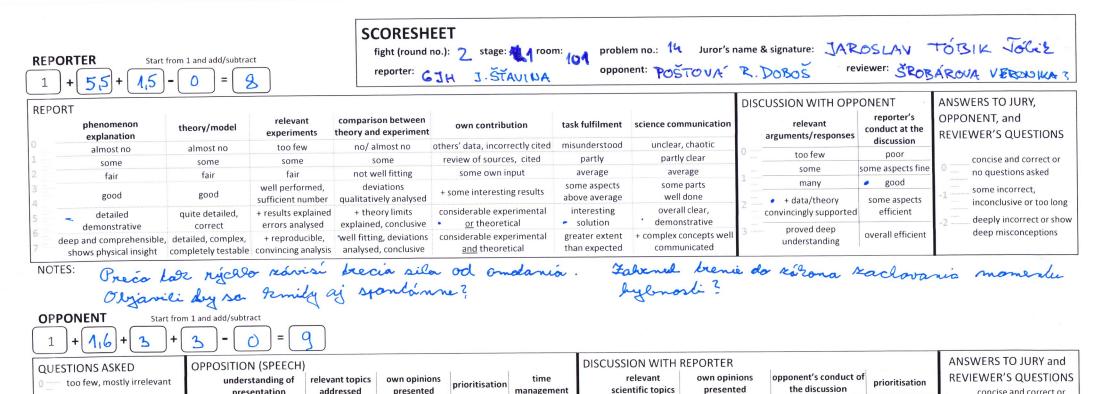




	REVIEWER Start from 1 and add/s	ubtrac	CT.												
	1 + 1 + 1 + 1 +	0	± ()	- 0 =	4							0			-
ſ	QUESTIONS ASKED	RE	/IEW OF REPO	RT		REV	IEW OF OPPO	SITION		DIS	SCUSSION ANA	ALYSIS	MISSED POINTS		WERS TO JURY
	too few, mostly irrelevant	1	report evaluation & understanding	nros & cons	prioritisation		speech evaluation	pros & cons	prioritisation		discussion evaluation	correct own opinions	POINTED OUT	QUES	STIONS concise and correct or
	relevant, meant to clarify unclear points	0	poor/wrong	irrelevant	no 👔	0	poor/wrong	irrelevant	no e	0	almost no	too few	"A		no questions asked
	+ suitably allotted to Rep & Opp,		partial	partially relevant	some	7)	too short/long	partially relevant	some	4	too short/long		none	.1	some incorrect,
	most time used	2	good	mostly adequate	reasonable	7	informative, apt	mostly adequate	reasonable	Å	relevant parts	-	relevant,		
	+ short, apt and clear, well prioritized, time managed efficiently	3	detailed, complex	fully adequate	good	3	condensed & accurate	fully adequate	good	2	accurate, conclusive	fully adequate	constructive	-2	deeply incorrect or show deep misconceptions

NOTES:

- general sittle bit



management

poor

reasonable

fair

efficient

all time used

no

some

reasonable

fair

very good

almost no

few

some

new crucial

point(s)

good

too few

some

some correct

+ improvement

suggestions

many correct

poor

some aspects fine

good

some aspects efficient

overall efficient

no

reasonable

fair

very good

some

REVIEWER Start from 1 and add/s 1 + (1,8) + (2,2) + (1,8) + (ubtrac		-	8				-				* .
QUESTIONS ASKED	RE\	/IEW OF REPO	RT		REV	IEW OF OPPO	SITION		DISCUSSION AN	ALYSIS	MISSED POINTS	ANSWERS TO JURY
too few, mostly irrelevant		report evaluation & understanding		prioritisation		speech evaluation	pros & cons	prioritisation	discussion evaluation	correct own opinions	POINTED OUT	QUESTIONS concise and correct or
relevant, meant to clarify unclear points	0	poor/wrong	irrelevant	no	0 ===	poor/wrong	irrelevant	no	almost no	≠too few	"A	no questions asked
+ suitably allotted to Rep & Opp,	1	partial	partially relevant	some	1	too short/long	partially relevant	some	too short/long	some	none	some incorrect,
most time used	7	good	mostly adequate	reasonable	,	informative, apt	mostly adequate	reasonable	relevant parts	-	relevant,	inconclusive or too long
+ short, apt and clear, well prioritized, time managed efficiently	3	detailed, complex	fully adequate	good	3	condensed & accurate	fully adequate	good	accurate, conclusive	fully adequate	constructive	deeply incorrect or show deep misconceptions

NOTES:

NOTES:

relevant, aimed at resolving

unclear points in the report

+ short, apt and clear, well

prioritized, all time used

concise and correct or

inconclusive or too long

deeply incorrect or show

deep misconceptions

no questions asked

some incorrect,

addressed

no or irrelevant

few

many

practically all

some

presentation

almost nothing

some main points

main points

all relevant points

practically all points

presented

too few

some

some correct

many correct

+ improvement

suggestions

\sim / 1	C-11/1/11
Ja Zu	STAVINA
0	. /

REPORTER

Start from 1 and add/subtract

SCORESHEET

fight (round no.): 2 stage:

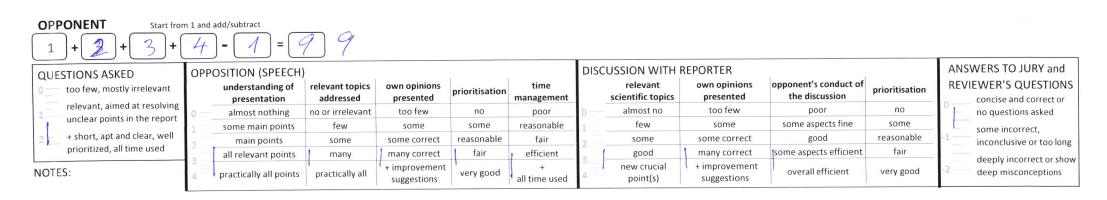
reporter: BA GJH 101

problem no.: 14 Juror's name & signature: Pozef BRESTENSKÝ opponent: KE Postová reviewer: KE Stobatová

REPORT								DISCUS	SION WITH OPP	ONENT	ANSWERS TO JURY,
KEI OKI	phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science communication	arg	relevant guments/responses	reporter's conduct at the	OPPONENT, and REVIEWER'S QUESTIONS
0	almost no	almost no	too few	no/ almost no	others' data, incorrectly cited	misunderstood	unclear, chaotic	n		discussion	
1	· some	some	some	some	review of sources, cited	partly	partly clear	V	too few	poor	concise and correct or
2	fair	fair	fair	not well fitting	some own input	average	average		some	some aspects fine	no questions asked
3 = 0	good	good good W	od well performed, der sufficient number qualitati		+ some interesting results	some aspects above average	some parts well done		many + data/theory	good some aspects	some incorrect,
5 = 1	detailed demonstrative	quite detailed, correct	+ results explained errors analysed	+ theory limits explained, conclusive	considerable experimental or theoretical	interesting solution	overall clear, demonstrative	cor	proved deep	efficient	deeply incorrect or show
	ep and comprehensible,	detailed, complex, completely testable	+ reproducible, convincing analysis	well fitting, deviations analysed, conclusive	considerable experimental and theoretical	greater extent than expected	+ complex concepts well communicated	3	understanding	overall efficient	deep misconceptions

room:

NOTES:



REVIEWER Start from 1 and add/s	ubtrac	ct													
1 + 1 + 3 + 2 +	1	± (()	- 0 = .	8 8											
QUESTIONS ASKED	RE۱	/IEW OF REPO	RT		RE	VIEW OF OPPO	SITION		DIS	CUSSION ANA	ALYSIS	MISS	ED POINTS	ANSV	VERS TO JURY
too few, mostly irrelevant		report evaluation & understanding	pros & cons	prioritisation		speech evaluation	pros & cons	prioritisation		discussion evaluation	correct own opinions	POIN'	TED OUT	QUES	TIONS concise and correct or
relevant, meant to clarify unclear points	0	poor/wrong	irrelevant	no	0	poor/wrong	irrelevant	no	0	almost no	too few	**	irrelevant	* t	no questions asked
+ suitably allotted to Rep & Opp,	1	partial	partially relevant	some	1 -	too short/long	partially relevant	some	4 1	too short/long	some	0	none		some incorrect,
most time used	21	good	mostly adequate	reasonable	,	informative, apt	mostly adequate	reasonable	1	relevant parts	many		relevant,		inconclusive or too long
2 + short, apt and clear, well prioritized, time managed efficiently	3	detailed, complex	fully adequate	good	3	condensed & accurate	fully adequate	good	2	accurate, conclusive	fully adequate	1	constructive	-2	deeply incorrect or show deep misconceptions

NOTES: