

Juror's name: Shaukat Farooq
 signature: [Signature]

stage: III
 reporter: Belarus
 opponent: Bulgaria
 fight (round no.): III
 room: H
 reviewer: Ukraine
 problem no.: 15

SCORESHEET

REPORTER
 Start from 1 and add/subtract
 $1 + 3 + 2 = 6$

REPORT	phenomenon explanation	almost no	some	fair	good	detailed	demonstrative	deep and comprehensive	shows physical insight
	theory/model	almost no	some	fair	good	quite detailed,	errors analysed	detailed, complex,	completely testable
DISCUSSION WITH OPPONENT	relevant experiments	too few	some	fair	well performed, sufficient number	+ results explained	+ reproducible,	well fitting, deviations analysed, conclusive	convincing analysis
	comparison between theory and experiment	no/almost no	some	not well fitting	deviations qualitatively analysed	+ theory limits	explained, conclusive	or theoretical	considerable experimental
DISCUSSION WITH OPPONENT	own contribution	others' data, incorrectly cited	review of sources, cited	partly	average interesting	+ some interesting results	discussed	brought in new	physics
	scientific contribution	almost no	only technical	points cleared	some scientific	points cleared	discussed	discussed	discussed
ANSWERS TO JURY, OPPONENT and REVIEWER'S QUESTIONS	reporter's conduct	poor	some aspects fine	some	some aspects fine	+ data/theory	convincingly supported	proved deep	understanding
	relevant arguments/responses	too few	some	many	some	overall efficient	overall efficient	very good	very good

NOTES:

OPPONENT
 Start from 1 and add/subtract
 $1 + 1.5 + 2 + 2.5 = 7$

QUESTIONS ASKED	almost no, irrelevant	relevant, aimed at resolving unclear points in the report	+ short, apt and clear, well prioritized, all time used
	understanding of relevant topics addressed	main points	all relevant points
DISCUSSION WITH REPORTER	own opinions presented	some	many correct
	relevance of topics presented	some	many correct
ANSWERS TO JURY and REVIEWER'S QUESTIONS	contribution of topics presented	little	average
	own opinions presented	very little	some
DISCUSSION WITH REPORTER	scientific contribution of topics presented	almost no	irrelevant
	relevance of topics presented	almost no	irrelevant
QUESTIONS ASKED	almost no	poor	reasonable
	practically all points	practically all	practically all

NOTES:

REVIEWER
 Start from 1 and add/subtract
 $1 + 2 + 2 + 1 = 6$

QUESTIONS ASKED	too few, mostly irrelevant	some relevant, sufficient number, contributed to clarify some unclear points	many unclear points resolved; most time used, suitably allotted to Rep & Opp	+ short, apt and clear, well prioritized, time managed efficiently
	report summary & understanding	partial	good	detailed,
REVIEW OF REPORT	discussion analysis	partially relevant	mostly adequate	fully
	pros & cons	irrelevant	almost no	adequate
ANSWERS TO JURY	conclude and correct or no questions asked	no	some	good
	conclude and correct or no questions asked	no	some	good

NOTES:

SCORESHEET

stage: 3
 fight (round no.): 3
 room: H
 problem no.: 15
 reporter: Belarus
 opponent: Buryana
 reviewer: Ukraina

Juror's name:
 signature:

DAVID KROKOVY

REPORTER: 1 + 2 + 2.5 - 0.5 = 6

REPORT

6	deep and comprehensive	detailed, complex, completely testable	+ reproducible, convincing analysis	well fitting, deviations analysed, conclusive	considerable experimental and theoretical	greater extent than expected
5	demonstrative	correct	errors analysed	explained, concise	of theoretical	above average
4	detailed	quite detailed, correct	+ results explained	+ theory limits	considerable experimental	some aspects
3	good	good	sufficient number	qualitatively analysed	+ some interesting results	interesting solution
2	fair	fair	well performed, fair	deviations not well fitting	some own input	average
1	some	some	some	some	review of sources, cited	partly
0	almost no explanation	almost no theory/model	too few relevant experiments	no/almost no theory and experiment	others' data, incorrectly cited	misunderstood

NOTES:

4	brought in new physics	discussed	convincingly supported	proved deep understanding	overall efficient
3	interesting points	discussed	+ data/theory	convincingly supported	efficient
2	points cleared	interesting points	many	some aspects	some aspects
1	only technical	some scientific	some	some aspects fine	good
0	almost no contribution	almost no relevant arguments/responses	too few	poor	no

DISCUSSION WITH OPONENT

4	scientific contribution	relevant arguments/responses	reporter's conduct	opponent's conduct	opponent's contribution	of the discussion	priority
3	discussed	convincingly supported	proved deep understanding	convincingly supported	proved deep understanding	overall efficient	very good
2	interesting points	discussed	brought in new physics	discussed	brought in new physics	overall efficient	very good
1	points cleared	interesting points	many	many	many	overall efficient	very good
0	almost no contribution	almost no relevant arguments/responses	too few	poor	poor	overall efficient	very good

OPONENT

1 + 1 + 2 + 2 - 0 = 6

QUESTIONS ASKED

4	practically all points	practically all	+ improvement	very good	all time used
3	all relevant points	many	many correct	fair	efficient
2	main points	some	some correct	reasonable	fair
1	some main points	few	some	reasonable	reasonable
0	almost nothing	no or irrelevant	very little	no	poor

almost no, irrelevant
 relevant, aimed at resolving unclear points in the report
 + short, apt and clear, well prioritized, all time used

NOTES:

4	new crucial points	all relevant	discussed	+ improvement	overall efficient
3	good	most	many correct	many correct	some aspects efficient
2	partial	average	some correct	good	reasonable
1	little	some	some	some aspects fine	some
0	almost no contribution	almost no relevance	very little	poor	no

DISCUSSION WITH REPORTER

4	scientific contribution	relevance	own opinions	of the discussion	priority
3	new crucial points	all relevant	discussed	+ improvement	overall efficient
2	good	most	many correct	many correct	some aspects efficient
1	partial	average	some correct	good	reasonable
0	almost no contribution	almost no relevance	very little	poor	no

4	practically all points	practically all	+ improvement	very good	all time used
3	all relevant points	many	many correct	fair	efficient
2	main points	some	some correct	reasonable	fair
1	some main points	few	some	reasonable	reasonable
0	almost nothing	no or irrelevant	very little	no	poor

QUESTIONS ASKED

3	detailed, complex	fully	adequate	conclusive	+ improvement	good
2	good	mostly adequate	relevant parts	adequate	many	reasonable
1	partial	partially relevant	too short/long	some	some	some
0	poor	irrelevant	almost no	too few	too few	no

too few, mostly irrelevant
 some relevant, sufficient number, contributed to clarify some unclear points
 many unclear points resolved; most time used, suitably allotted to Rep & Opp
 + short, apt and clear, well prioritized, time managed efficiently

NOTES:

3	condensed and accurate	fully	adequate	conclusive	+ improvement	good
2	informative, apt	mostly adequate	relevant parts	adequate	many	reasonable
1	too short/long	partially relevant	too short/long	some	some	some
0	poor	irrelevant	almost no	too few	too few	no

REVIEW OF OPPOSITION

3	condensed and accurate	fully	adequate	conclusive	+ improvement	good
2	informative, apt	mostly adequate	relevant parts	adequate	many	reasonable
1	too short/long	partially relevant	too short/long	some	some	some
0	poor	irrelevant	almost no	too few	too few	no

REVIEW OF REPORT

3	detailed, complex	fully	adequate	conclusive	+ improvement	good
2	good	mostly adequate	relevant parts	adequate	many	reasonable
1	partial	partially relevant	too short/long	some	some	some
0	poor	irrelevant	almost no	too few	too few	no

1 + 2 + 1.5 + 1.5 - 0 = 6

REVIEWER

Start from 1 and add/subtract