

**SCORESHEET**

stage: 3  
 reporter: Turkey  
 opponent: UK  
 fight (round no.): 3  
 room: D  
 reviewer: Pussiq  
 problem no.: 17  
 juror's name: MATEV  
 signature: MATEV

**REPORTER**  
 Start from 1 and add/subtract  
 $1 + 2.1 + 1.6 - 0.4 = 4.3$  (4)

ANSWERS TO JURY, OPONENT and REVIEWER'S QUESTIONS

|   |  |  |                                   |  |  |                              |
|---|--|--|-----------------------------------|--|--|------------------------------|
| 6 | phenomenon explanation                         | theory/model                           | relevant experiments              | comparison between theory and experiment | own contribution                               | task fulfillment             |
| 5 | deep and comprehensive, shows physical insight | detailed, complex, completely testable | convincing analysis               | convincing analysis                      | well fitting, deviations explained, conclusive | greater extent than expected |
| 4 | detailed                                       | quite detailed, correct                | + results explained               | + theory limits                          | considerable experimental                      | above average                |
| 3 | good   | good                                   | well performed, sufficient number | qualitatively analysed                   | + some interesting results                     | some aspects                 |
| 2 | fair   | fair                                   | fair                              | not well fitting                         | deviations                                     | interesting                  |
| 1 | some   | some                                   | some                              | some                                     | review of sources, cited                       | average                      |
| 0 | almost no                                      | almost no                              | too few                           | no/ almost no                            | others' data, incorrectly cited                | misunderstood                |

DISCUSSION WITH OPONENT

|   |                                  |                           |                   |
|---|----------------------------------|---------------------------|-------------------|
| 4 | brought in new physics           | proved deep understanding | overall efficient |
| 3 | discussed convincingly supported | + data/theory             | some aspects      |
| 2 | interesting points               | many                      | good              |
| 1 | points cleared                   | some                      | some aspects fine |
| 0 | only technical                   | too few                   | poor              |

DISCUSSION WITH REPORTER

|   |                      |                        |                   |                        |
|---|----------------------|------------------------|-------------------|------------------------|
| 4 | new crucial point(s) | all relevant discussed | overall efficient | very good              |
| 3 | good                 | most                   | many correct      | some aspects efficient |
| 2 | partial              | average                | some correct      | reasonable             |
| 1 | little               | some                   | some aspects fine | some                   |
| 0 | almost no            | irrelevant             | poor              | no                     |

ANSWERS TO JURY and REVIEWER'S QUESTIONS

|   |                        |                  |                           |            |
|---|------------------------|------------------|---------------------------|------------|
| 4 | practically all points | practically all  | + improvement suggestions | very good  |
| 3 | all relevant points    | many             | many correct              | fair       |
| 2 | main points            | some correct     | reasonable                | reasonable |
| 1 | some main points       | few              | some                      | some       |
| 0 | almost nothing         | no or irrelevant | very little               | no         |

QUESTIONS ASKED

|   |   |   |
|---|---|---|
| 0 | almost no, irrelevant                                   | relevant, aimed at resolving unclear points in the report |
| 1 | + short, apt and clear, well prioritized, all time used |   |
| 2 |   |   |
| 3 |   |   |
| 4 |   |   |

NOTES: 12. rejected (caricature Engine) Ref: Abdissamet Ar

**OPONENT**  
 Start from 1 and add/subtract  
 $1 + 0.9 + 2.3 + 2.6 = 6.8$  (7)

ANSWERS TO JURY and REVIEWER'S QUESTIONS

|   |                      |                        |                   |                        |
|---|----------------------|------------------------|-------------------|------------------------|
| 4 | new crucial point(s) | all relevant discussed | overall efficient | very good              |
| 3 | good                 | most                   | many correct      | some aspects efficient |
| 2 | partial              | average                | some correct      | reasonable             |
| 1 | little               | some                   | some aspects fine | some                   |
| 0 | almost no            | irrelevant             | poor              | no                     |

DISCUSSION WITH REPORTER

|   |                      |                        |                   |                        |
|---|----------------------|------------------------|-------------------|------------------------|
| 4 | new crucial point(s) | all relevant discussed | overall efficient | very good              |
| 3 | good                 | most                   | many correct      | some aspects efficient |
| 2 | partial              | average                | some correct      | reasonable             |
| 1 | little               | some                   | some aspects fine | some                   |
| 0 | almost no            | irrelevant             | poor              | no                     |

ANSWERS TO JURY and REVIEWER'S QUESTIONS

|   |                        |                  |                           |            |
|---|------------------------|------------------|---------------------------|------------|
| 4 | practically all points | practically all  | + improvement suggestions | very good  |
| 3 | all relevant points    | many             | many correct              | fair       |
| 2 | main points            | some correct     | reasonable                | reasonable |
| 1 | some main points       | few              | some                      | some       |
| 0 | almost nothing         | no or irrelevant | very little               | no         |

QUESTIONS ASKED

|   |   |   |
|---|---|---|
| 0 | almost no, irrelevant                                   | relevant, aimed at resolving unclear points in the report |
| 1 | + short, apt and clear, well prioritized, all time used |   |
| 2 |   |   |
| 3 |   |   |
| 4 |   |   |

NOTES: Opp: Phys/Clou

**REVIEWER**  
 Start from 1 and add/subtract  
 $1 + 1.5 + 2.1 + 2.2 = 6.8$  (7)

ANSWERS TO JURY and REVIEWER'S QUESTIONS

|   |                      |                        |                   |                        |
|---|----------------------|------------------------|-------------------|------------------------|
| 4 | new crucial point(s) | all relevant discussed | overall efficient | very good              |
| 3 | good                 | most                   | many correct      | some aspects efficient |
| 2 | partial              | average                | some correct      | reasonable             |
| 1 | little               | some                   | some aspects fine | some                   |
| 0 | almost no            | irrelevant             | poor              | no                     |

DISCUSSION WITH REPORTER

|   |                      |                        |                   |                        |
|---|----------------------|------------------------|-------------------|------------------------|
| 4 | new crucial point(s) | all relevant discussed | overall efficient | very good              |
| 3 | good                 | most                   | many correct      | some aspects efficient |
| 2 | partial              | average                | some correct      | reasonable             |
| 1 | little               | some                   | some aspects fine | some                   |
| 0 | almost no            | irrelevant             | poor              | no                     |

ANSWERS TO JURY and REVIEWER'S QUESTIONS

|   |                        |                  |                           |            |
|---|------------------------|------------------|---------------------------|------------|
| 4 | practically all points | practically all  | + improvement suggestions | very good  |
| 3 | all relevant points    | many             | many correct              | fair       |
| 2 | main points            | some correct     | reasonable                | reasonable |
| 1 | some main points       | few              | some                      | some       |
| 0 | almost nothing         | no or irrelevant | very little               | no         |

QUESTIONS ASKED

|   |   |   |
|---|---|---|
| 0 | almost no, irrelevant                                   | relevant, aimed at resolving unclear points in the report |
| 1 | + short, apt and clear, well prioritized, all time used |   |
| 2 |   |   |
| 3 |   |   |
| 4 |   |   |

NOTES: Rev: Kristi Polhardner

# SCORESHEET

stage: **3**  
 reporter: **Turkey**  
 fight (round no.): **3**  
 opponent: **UK**

room: **D**  
 reviewer: **Russia**  
 problem no.:

Juror's name: **ALI Aleksandr**  
 signature: *[Signature]*

**REPORTER** Start from 1 and add/subtract  
 $1 + 1 + 1 - 0 = 3$

| REPORT   |  |                                     |   |   |                              |   | DISCUSSION WITH OPPONENT             |                                      |  | ANSWERS TO JURY, OPPONENT and REVIEWER'S QUESTIONS |
|--|--|-------------------------------------|---|---|------------------------------|---|--------------------------------------|--------------------------------------|--|--|
| phenomenon explanation   | theory/model                           | relevant experiments                | comparison between theory and experiment      | own contribution                          | task fulfilment              | scientific contribution   | relevant arguments/responses         | reporter's conduct at the discussion |  |  |
| 0 <input type="checkbox"/> almost no                                       | X almost no                            | X too few                           | X no/ almost no                               | others' data, incorrectly cited           | misunderstood                | 0 <input type="checkbox"/> almost no                                | too few                              | poor                                 |  |  |
| 1 <input checked="" type="checkbox"/> some                                 | some                                   | some                                | some  | review of sources, cited                  | partly                       | 1 <input checked="" type="checkbox"/> only technical points cleared | some                                 | some aspects fine                    |  |  |
| 2 <input type="checkbox"/> fair  | fair                                   | fair                                | not well fitting                              | some own input                            | average                      | 2 <input type="checkbox"/> some scientific points cleared           | many                                 | good                                 |  |  |
| 3 <input type="checkbox"/> good  | good                                   | well performed, sufficient number   | deviations qualitatively analysed             | + some interesting results                | interesting solution         | 3 <input type="checkbox"/> interesting points discussed             | + data/theory convincingly supported | some aspects efficient               |  |  |
| 4 <input type="checkbox"/> detailed demonstrative                          | quite detailed, correct                | + results explained errors analysed | + theory limits explained, conclusive         | considerable experimental or theoretical  | some aspects above average   | 4 <input type="checkbox"/> brought in new physics                   | proved deep understanding            | overall efficient                    |  |  |
| 5 <input type="checkbox"/> deep and comprehensible, shows physical insight | detailed, complex, completely testable | + reproducible, convincing analysis | well fitting, deviations analysed, conclusive | considerable experimental and theoretical | greater extent than expected |   |                                      |                                      |  |  |

NOTES:

**OPPONENT** Start from 1 and add/subtract  
 $1 + 0,5 + 1,5 + 1,5 - \square = 5$

| QUESTIONS ASKED  |   | OPPOSITION (SPEECH)                                    |                           |                           |                |                 | DISCUSSION WITH REPORTER                        |                        |                           |                                      |                | ANSWERS TO JURY and REVIEWER'S QUESTIONS |
|--|---|--|---------------------------|---------------------------|----------------|-----------------|---|------------------------|---------------------------|--------------------------------------|----------------|--|
| 0 <input type="checkbox"/> almost no, irrelevant                                   | 1 <input checked="" type="checkbox"/> relevant, aimed at resolving unclear points in the report | understanding of presentation                          | relevant topics addressed | own opinions presented    | prioritisation | time management | scientific contribution                         | relevance of topics    | own opinions presented    | opponent's conduct of the discussion | prioritisation |  |
| 2 <input type="checkbox"/> + short, apt and clear, well prioritized, all time used |   | 0 <input type="checkbox"/> almost nothing              | no or irrelevant          | very little               | no             | poor            | 0 <input type="checkbox"/> almost no            | irrelevant             | very little               | poor                                 | no             |  |
|  |   | 1 <input checked="" type="checkbox"/> some main points | few                       | some                      | some           | reasonable      | 1 <input checked="" type="checkbox"/> little    | some                   | some                      | some aspects fine                    | some           |  |
|  |   | 2 <input type="checkbox"/> main points                 | some                      | some correct              | reasonable     | fair            | 2 <input checked="" type="checkbox"/> partial   | average                | some correct              | good                                 | reasonable     |  |
|  |   | 3 <input type="checkbox"/> all relevant points         | many                      | many correct              | fair           | efficient       | 3 <input type="checkbox"/> good                 | most                   | many correct              | some aspects efficient               | fair           |  |
|  |   | 4 <input type="checkbox"/> practically all points      | practically all           | + improvement suggestions | very good      | + all time used | 4 <input type="checkbox"/> new crucial point(s) | all relevant discussed | + improvement suggestions | overall efficient                    | very good      |  |

NOTES:

**REVIEWER** Start from 1 and add/subtract  
 $1 + 1,5 + 1,5 + 1 - \square = 5$

| QUESTIONS ASKED   |   | REVIEW OF REPORT                              |                    |                      |                           |                | REVIEW OF OPPOSITION                                 |                    |                      |                           |                | ANSWERS TO JURY QUESTIONS |
|---|---|---|--------------------|----------------------|---------------------------|----------------|--|--------------------|----------------------|---------------------------|----------------|---------------------------|
| 0 <input type="checkbox"/> too few, mostly irrelevant   | 1 <input type="checkbox"/> some relevant, sufficient number, contributed to clarify some unclear points | report summary & understanding                | pros & cons        | discussion analysis  | own opinions              | prioritisation | speech summary                                       | pros & cons        | discussion analysis  | own opinions              | prioritisation |                           |
| 2 <input type="checkbox"/> many unclear points resolved; most time used, suitably allotted to Rep & Opp |   | 0 <input type="checkbox"/> poor               | irrelevant         | almost no            | too few                   | no             | 0 <input type="checkbox"/> poor                      | irrelevant         | almost no            | too few                   | no             |                           |
| 3 <input type="checkbox"/> + short, apt and clear, well prioritized, time managed efficiently           |   | 1 <input checked="" type="checkbox"/> partial | partially relevant | too short/long       | some                      | some           | 1 <input checked="" type="checkbox"/> too short/long | partially relevant | too short/long       | some                      | some           |                           |
|   |   | 2 <input type="checkbox"/> good               | mostly adequate    | relevant parts       | many                      | reasonable     | 2 <input type="checkbox"/> informative, apt          | mostly adequate    | relevant parts       | many                      | reasonable     |                           |
|   |   | 3 <input type="checkbox"/> detailed, complex  | fully adequate     | accurate, conclusive | + improvement suggestions | good           | 3 <input type="checkbox"/> condensed and accurate    | fully adequate     | accurate, conclusive | + improvement suggestions | good           |                           |

NOTES: