

Review of the problem №6 «Dice»



IYNT 2016

TEAM OF BELARUS

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Report. Theoretical part.



STRENGTHS

- Rather well built
- A meaning of the surface was explained
- Cube from different materials were compared

WEAKNESSES

- Pale background, not right chosen type in present
- Influence of air and shape of cube was not explaining

Report. Experimental part.



STRENGTHS

- The experiments were shown in the class and with the help of photos
- Results were shown with a help of table

WEAKNESSES

- Influence of the shifting the center of mass was not discussed
- The process was not illustrated with a help of video
- Jumping of the cube from the surface was not taken into account
- Bay was not used in experiments
- Not reliable amount of experiments

Discussion. Questions of the opponent.



ADVANTAGES

- Considerable questions about usage of the bay and friction

DISADVANTAGES

- Question about materials was not important
- The problem of height was not mentioned
- Absence of clear formulated conclusions about each question

Discussion. Answers of the reporter.



ADVANTAGES

- The reporter tried to understand questions of the opponent

DISADVANTAGES

Conclusions:



- The problem was partly solved, ;
- Discussion could be more considerable but some aspects of the theme of the task were clarified.

Thank you for attention!

