Kangaroo Speed Competition

- Rules -

Why?

Simple formula: Kangaroo Problems + Communication + Speed = Fun

Who?

One <u>team</u> consists of 4 competitors of mixed nationality. They have a <u>team code</u> (team A, team B, team C...) and a <u>supervisor</u> (Miriam, Julian, Josef,...). The supervisors are neutral, they will not help the team.

Where?

Each team has a small table with pen and paper. All teams are together in one room.

What?

Each team has to solve <u>30 Kangaroo problems</u> of different level. Easy, medium and difficult problems are mixed. Exactly one of the five given answers is correct. Each team has the same problems.

How?

When the competition (i=1) starts the supervisor gives each team the <u>first (=i) problem</u>. The team solves the problem and <u>writes down</u> the letter they think is the <u>correct answer</u>.

- 1) If the answer is <u>correct</u>, the team is given a <u>point</u> and receives the <u>second (i:=i+1) problem</u>.
- 2) If the answer is incorrect, the team is given a second chance.

$$2a) = 1$$

2b) If the answer is <u>incorrect</u>, the team receives the second (i:=i+1) problem <u>without</u> getting a <u>point</u>. Repeat until i=30.

The scores are displayed on a <u>blackboard</u> or on a big paper that everyone can see. The supervisors <u>signal</u> with a small card (with the team code on it) when their team receives a point.

Finish?

When the first team is finished with <u>all problems correct</u> the competition is <u>over</u>. If the first team has \underline{x} <u>problems</u> wrong, then the other teams get $\underline{(x \text{ times 2,5})}$ <u>minutes extra time</u>. When this <u>time</u> is <u>over</u>, the competition is <u>over</u>.

Winner?

When the competition is over the team with the <u>highest score</u> is the <u>winner</u>. The second highest score is second, the third highest score is third,...

Tips?

Be fast, be correct! Caution: The team who finishes first does not need to win...

