Przykładowe zadania dla liceum:

1. The opposite number of the $\left(1-\sqrt{2}\right)^2$ is the numer ?
2. You have to prove for any triangle with sides a,b,c that there is inequality $\frac{a}{c}+\frac{b}{c}>1$
3. The rectangular trapezium has base of length 11 and 9, the height of this trapezium is 5. Please, calculate the point where diagonals of this trapezium are crossing acording to the longer base of length.
4. Jacek and Agata were on a cycling trip. They met in the halfway between their houses which are 16 km apart. Agata left home at 12.30 and she was cycling12km/h, but Jacek was cycling 20km/h. Please, calculate what time would Jacek leave his house if they were at the same time together.