Deprez, Johan; Eggermont, Hilde
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Summary: Traffic education is an actual subject in secondary schools and mathematics can be involved. The authors start with easy problems using similar triangles. Then, they propose an open problem to the pupils: what is the best way for a car driver to react when the traffic turns red? Pupils have to simplify the situation and to make mathematical models. Some traffic problems demand heavier mathematics, such understanding why the profile of traffic thresholds maximizes the driver’s discomfort.

Classification: M54 G44 I44 I74
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