

# UK BEBRAS 2018

Computational Thinking Challenge

5<sup>TH</sup> - 16<sup>TH</sup> NOVEMBER



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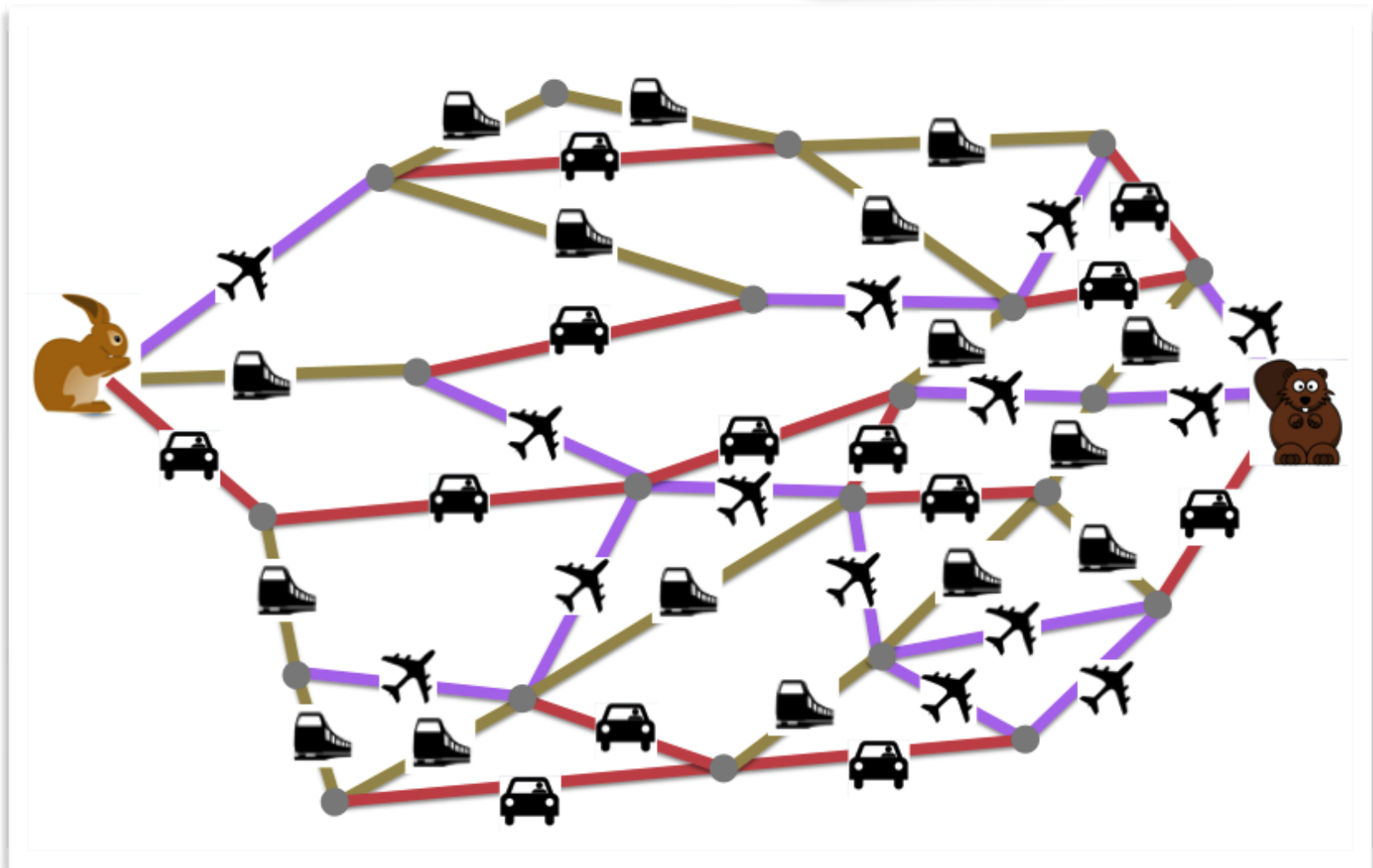
## Ecologically Friendly Trip

*Rob the rabbit would like to visit his friend Bell the beaver. The map shows several possible routes that Rob can take. Different symbols stand for different means of transportation. Traveling one step:*

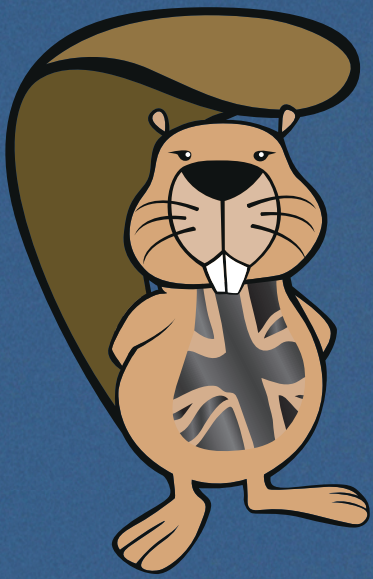
- *by airplane costs five ecology points,*
- *by car costs three ecology points,*
- *by train costs one ecology point.*

### Problem:

*What is the least number of ecology points required to complete the journey by any route?*



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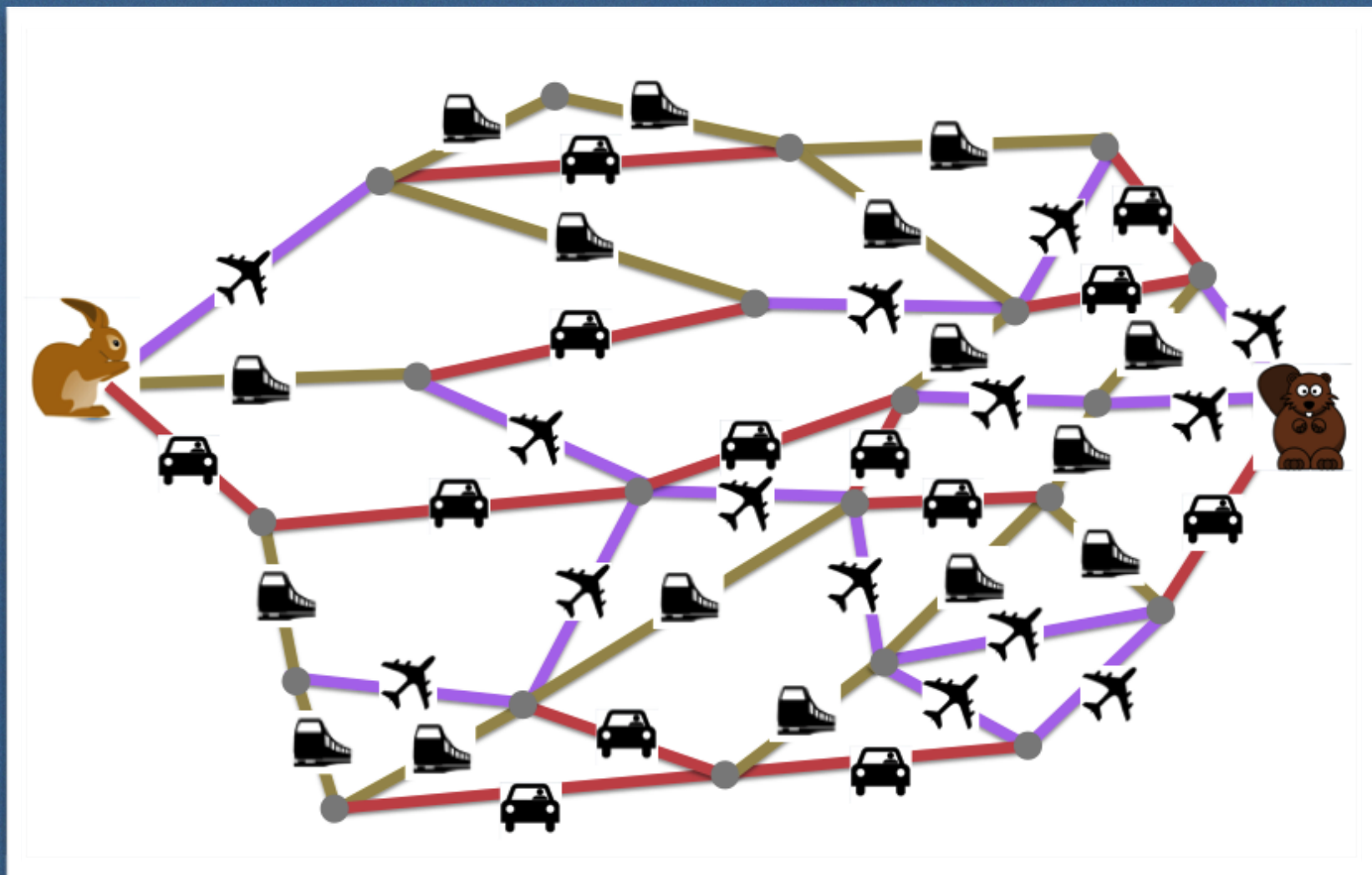
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