



Goerudio

543223-LLP-1-2013-1-LV-KA4- KA4MP

Name, surname..... Class ... ..... Subject .....

### English Version

**The model is an associative image** which shows the comparison of some notion, process or phenomenon of science or mathematics with some every day or natural object, process or phenomenon.

Notion, process or phenomenon	Change point
Definition or explanation	<p>Change point - distribution point for one line railway lines with a simple way for setting up and intended primarily to train crossing and overtaking operations. If necessary, the points can change on a small scale to meet cargo and passenger operations. Most often on change points 3 lines (together with the main line); can be 2 to 4 lines. They tend to be a passenger station building with a watchman station premises, telecommunications equipment, alarm and command and signaling equipment, switch items. Change points are usually regarded as intermediate stations.</p> <p>The diagram illustrates three types of railway junctions (a, b, c) with a station building labeled "Stacijas pasažieru ēka". Each junction consists of a horizontal track with arrows indicating the direction of travel. In type (a), there is a single vertical branch line labeled "2" extending from the main line. In type (b), there are two vertical branch lines labeled "2" and "3" extending from the main line. In type (c), there are three vertical branch lines labeled "1", "2", and "3" extending from the main line. The station building is located at the end of the main line in all cases.</p>
Model	
Description of the model	Wooden trunk is like a road on which the train goes, and the branches are the change points.

### Latviešu versija

**Modelis ir asociatīvs tēls**, kurš parāda kāda dabaszinātņu vai matemātikas jēdziena, procesa vai parādības līdzību ar kādu ikdienas dzīvē vai dabā novērojamu objektu, procesu vai parādību.

Jēdziens, process vai parādība	Izmaiņas punkts
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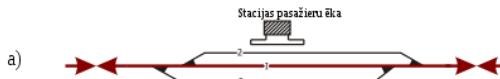
Lifelong Learning Programme

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Teorētiskais pamatojums	<p>Izmaiņas punkts - <u>sadales punkts</u> vienceļa dzelzceļa līnijās ar vienkāršu ceļu izveidojumu, kas paredzēts galvenokārt <u>vilcienu</u> krustošanās un apdzīšanas operācijām. Nepieciešamības gadījumos izmaiņas punktos var nelielos apmēros izpildīt kravas un pasažieru operācijas. Visbiežāk izmaiņas punktos ir 3 <u>sliežu celi</u> (kopā ar galveno); var būt no 2 līdz 4. Tajos mēdz būt pasažieru stacijas ēka ar stacijas dežuranta telpām, sakaru ierīces, signalizācijas, centralizācijas un bloķēšanas iekārtas, pārmiju posteņi. Izmaiņas punkti parasti tiek uzskatīti par <u>starpstacijām</u>.</p> <p>a) </p> <p>b) </p> <p>c) </p>
Modelis	
Modeļa apraksts	Koka stumbrs ir ceļa pa kuru brauc vilceni, un zari tas ir izmaiņas punkti.



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