



Evacuation of Meridian

This task uses the Warhammer 40K setting. You are a civil administrator on planet Meridian. The planet is under siege by an alien race, Tyranid.



Imperial Guards and Space Marines are holding the line, and you were promised to keep the perimeter at least for three hours. You need to organize the evacuation of the population using railroads from cities to Starport.



Meridian

City	Population
Aurelia	1000
Bracada	1000
Celestia	1000

Do your best to plan the evacuation and save as many people as possible.

The situation worsens each hour. Tyranid eliminates troops and cuts railroads. This is the actual map for each hour. “Transport capacity” means how many individuals you may travel this way. For example, Aurelia-Bracada = 300 and Bracada-Starport = 400, which means you may drive 700 persons per hour.

Hour 1

From	To	Transport capacity
Aurelia	Bracada	100
Aurelia	Celestia	200
Bracada	Celestia	200
Bracada	Starport	300
Celestia	Starport	100

Hour 2

From	To	Transport capacity
Aurelia	Bracada	100
Aurelia	Celestia	200
Bracada	Starport	300
Celestia	Starport	100

Hour 3

From	To	Transport capacity
Aurelia	Bracada	100
Aurelia	Celestia	200
Bracada	Starport	300

Good luck and Ave Emperor!