

2. Domaća zadaća – Gibanje i sila

Zadaća se smatra napravljenom ako imate riješene barem dvije grupe.

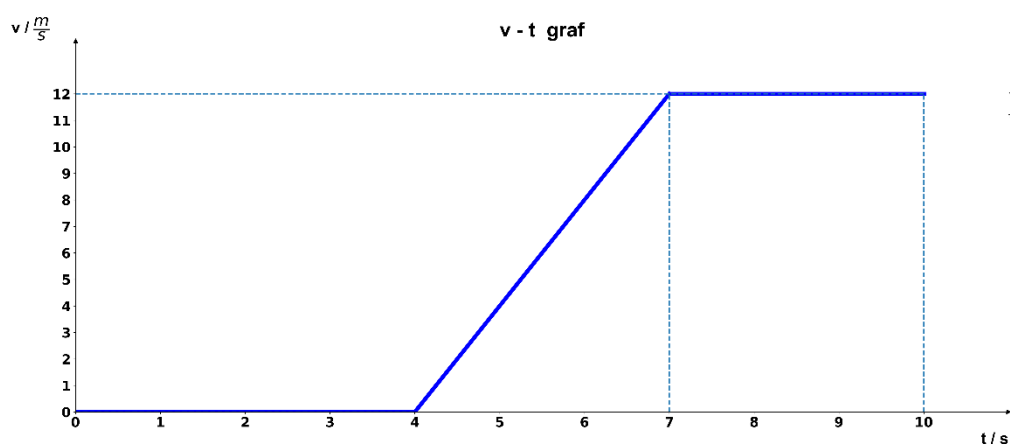
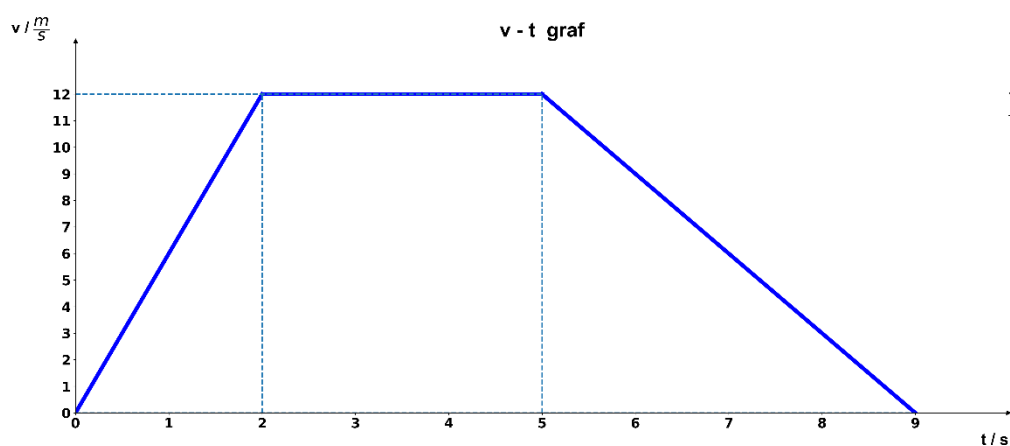
Grupe birate sami.

Zadaću rješavate u bilježnicu. Grafove crtajte uredno koristeći ravnalo/trokut.

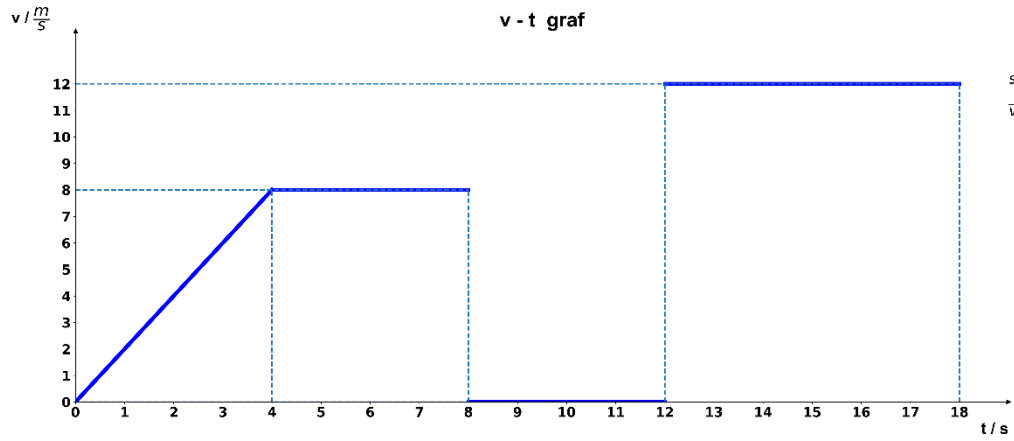
S desne strane od svakog $v - t$ grafa (ispod oznake grupe) se vidi ukupan put i srednja brzina. Ukoliko svojim postupkom ne dobijete iste rezultate onda nešto krivo radite 😊

Sve grupe imaju iste zadatke:

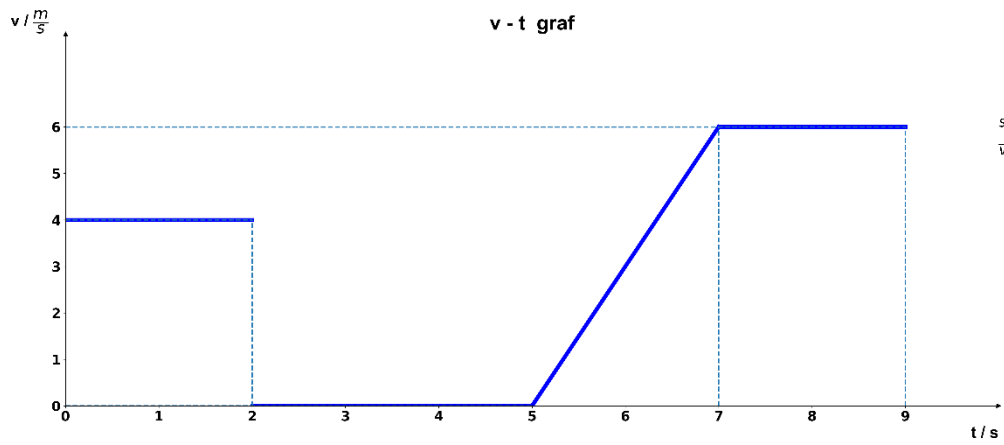
- Precrtaj $v-t$ graf u bilježnicu.
- Riječima opiši kako se tijelo gibalo.
- Nacrtaj $a-t$ graf za to gibanje.
- Izračunaj koliki ukupni put prijeđe tijelo.
- Izračunaj srednju brzinu.
- Nacrtaj $s-t$ graf za to gibanje



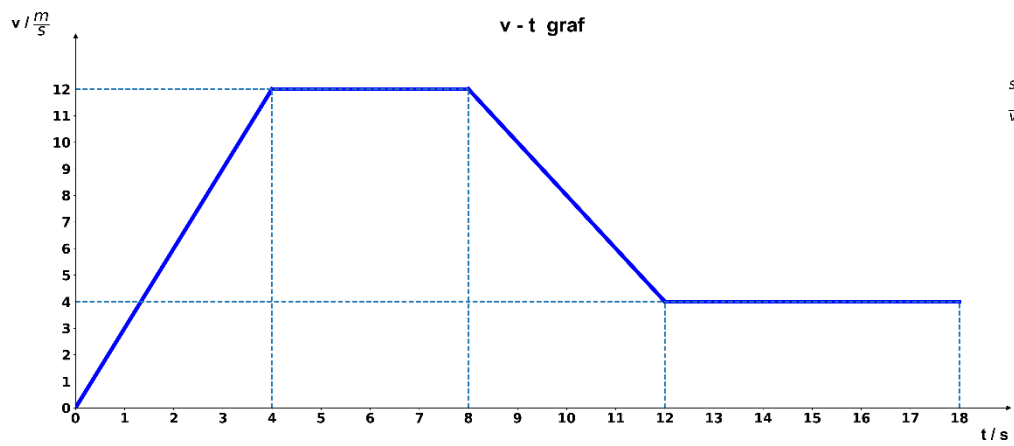
C

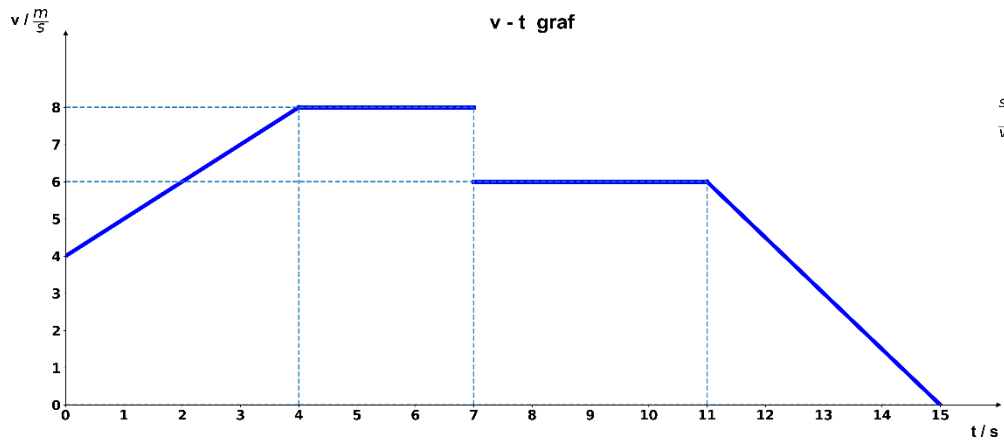


D

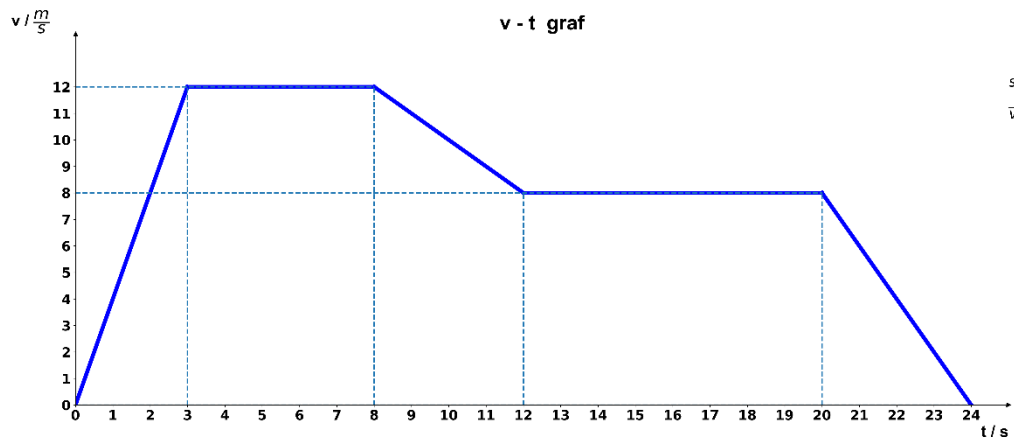


E

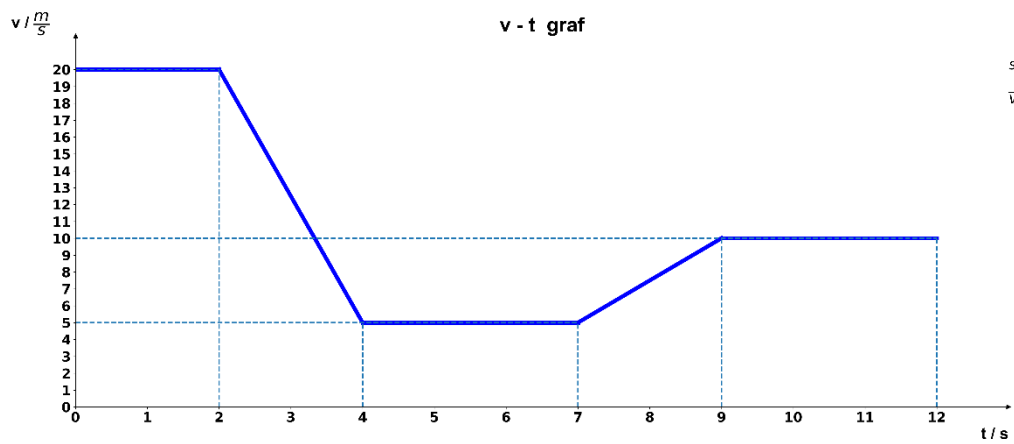




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G



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