ERASMUS + BODY : lycée Jean Bart (France)

## A.M2:The importance of maths in the care of the body/ healthy eating menu: energy calculations (students 15 to 18 years)





Calories needed each day for boys and girls

Not active: 2000-2400kcal/ 1800kcal

Active: 2400-2800kcal/2000kcal

Very active: 3200kcal/ 2400kcal

MONDAY TOTAL ENERGY: 1079Kcal Boys: ±38% Girls: ±53%

Drink: water → 0 kcal

Starter: Cheese puff pastry, Sausage/tomatoes and bread > 384kcal

Main course: potatoes browned, sausages knack and ketchup →538Kcal

Dessert : cream donut → 157kcal



TUESDAY TOTAL ENERGY: 1095Kcal Boys: ±39% Girls: ±55%

Water → Okcal

Pate/ carrotts and bread → 190kcal

Couscous chicken/merguez > 527kcal

Yogurt and vanilla lightning → 378kcal



THURSDAY TOTAL ENERGY: 1339Kcal Boys: ±47% Girls: ± 66%

Water → Okcal

Pepper pate small pizza and bread → 439kcal

Fried potatoes, sausages and mayonnaise > 580kcal

Chocolate eclair > 320kcal



FRYDAY: TOTAL ENERGY: 790kcal Boys: ±25% Girls: ±39%

Nems ,rawnesse and bread → 195kcal

Chinese noodles/fried vegetables /peking duck → 228kcal

Pine apple/grapefruit/chinese cake → 367kcal

Chinese New year

