



**Exercise 6: (1.25 pts)** My dinosaur is really hungry and she has seen a gazelle at the other side of the valley. Running at a speed of 8 km/h she needs 5 minutes to catch it:

- How long would it take if she runs at 10 km/h **4 minutes**
- What should her speed be to get the gazelle in just 3 minutes? Round the answer to the nearest hundredths **13.33 km/h**

**Exercise 7: (1 pto)** The price of vegetables has increased by 12% due to the coronavirus crisis. If a kilo of tomatoes costs now one euro and forty cents, what was the price before? **1.25€**

**Exercise 8: (1 pto)** A village has 2500 inhabitants and each one of them recycles 0.6 kg of glass a month.

- How much glass will they recycle in a year, in total? **18000 kg**
- In order to recycle a total of 20000 kg a year, how much glass should each inhabitant recycle?  
**8 kg a year or 0.67 kg a month**

