

Some Warm-up Exercises

Physics I

College of the Atlantic

1. (Re)Introduce yourself to the other members of your group.
2. How many centimeters are in a meter?
3. How many centimeters are in 2.4 meters?
4. How many square centimeters are in 2.4 square meters?
5. Convert 65 miles per hour to meters per second.
6. What is the meaning or interpretation of the number $465/23$?
7. At A&B Naturals 3 pounds of lentils cost 5 dollars. Answer the following questions using plain, everyday language. Try not use the word “per”.
 - (a) What is the meaning or interpretation of the number $5/3$?
 - (b) What is the meaning or interpretation of the number $3/5$?
 - (c) How much do 11 pounds of lentils cost?
 - (d) How many pounds of lentils can you get for 11 dollars?