Metric System Problems - Independent Practice Worksheet

Complete all the problems.

- 1. Jon runs 5000 meters every day. Write the distance in kilometers.
- 2. Which unit would you use to measure the capacity? Write milliliters or liters.
- a) a tub
- b) a glass _____
- c) a water bottle _____ d) a can of cold drink _____
- 3. Rocky has to drink 10 liters of water. He has 7 liters 400 ml of water. How much more does he need?
- 4. Addison has a land mass that is 240,000 meters long. Write the distance in kilometers.
- 5. Which unit would you use to measure the capacity? Write milliliters or liters.
- a) a bottle of wine _____ b) a water camper _____
- c) a bucket of paint _____ d) a tin of oil _____
- 6. Jonny is a catering manager. He needs 10 kg of potatoes for a vegetable dish. He has 5 kg 550 g. How much more does he need?
- 7. Mr. Smith's house is at the distance of 7,500 meters from his office. What is the distance in kilometers?
- 8. Which unit would you use to measure the capacity? Write milliliters or liters.
- a) a mug of coffee _____
- b) a milk carton
- c) a can of petrol
- 9. For a party, 2 kg of coffee powder is required.. There is only 1kg and 200qm. How much more coffee is required?
- 10. A police team covers an area of 2500 meters. What is the area in kilometers covered by police?

