## Workplace Assingment 9016

1. Calculate distances that one vehicle of the organisation travels per day, per week and per month. If you do not work directly with vehicles, calculate the distance you travel to work and back. Show your calculations and state the distance in the correct S1 unit.
2. You have to compare distances travelled by two or more vehicles in order to find out which vehicle travelled the greatest distance. If you do not work directly with vehicles, compare the distance you travel to work and back with the distance a fellow worker travels. Show his/her calculations and state the difference in the correct S1 unit.
3. Assuming that the vehicle’s fuel consumption is 10 km per litre, calculate the amount of fuel the vehicle uses from where you get on board to where you are dropped off. Then calculate the cost of the fuel per day, using the latest fuel prices for your calculations.

**Proof of this must be supplied by the learner (photo copies of the company forms used for this purpose is in order) and signed by the supervisor to confirm that it is the learner’s work, for inclusion in the PoE.**

1. You have to estimate the volume left in a can of oil after a vehicle has been serviced or a bottle of milk after some fluid has been poured from the bottle. The actual volume of liquid left must then be measured using a measuring instrument and the actual amount compared to the estimated amount. Show your estimation and the actual amount in the correct S1 unit.
2. Calculate the area of the office in which the supervisor works or the area of the workshop. The results must be stated in the correct S1 unit.
3. Do a rough drawing of the office or workshop and the drawing must be attached to the learner’s PoE.
4. Identify the geometrical shapes of the office furniture, the doors and windows and other objects in the office or workshop.
5. Estimate the height and width of the front door of the office or the client’s premises. What type of vehicle would be able to drive through the front door?
6. You have to find your company’s office on a map. You also have to find the premises of two customers on a road map. A photocopy of the relevant pages of the road map, with marks indicating the workplace and the premises of the two customers can be attached to the PoE, but has to be signed by the supervisor.
7. Plot a route to follow from the office to the premises of one customer, or any other route as determined by your supervisor. Write down the route. Your supervisor must check the route for correctness and sign.

**Attach copies of all relevant document to the workbook. Proof of the above must be signed by the supervisor and attached to the PoE.**

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