

ESSENTIAL SKILLS – MATHS Level 2

Common Assessment Task

Work Requirements:

Minor Assessment

Assessment Type:

Short written response

Criteria being assessed:

- Criterion 1 - element 10
- Criterion 2 - elements 1, 2, 3, 4 and 6
- Criterion 3 - element 2

Suggested conditions:

- This task should take learners no more than 2.5 hours.
- Learners should submit a handwritten or word-processed response.
- This task requires an individual response by each learner.

Task Description:

Research a trip to Melbourne and answer questions.

What you need to do:

You are planning a trip to Melbourne to go to a football game at the MCG next year.

You will need to know how to read timetables for public transport and where some key places are.

You're only going for one night and won't have much luggage. You'll have a few tips and websites to help.

The game will be played on [__/__/2022].

It will start at 7:30pm and you need to be at the gate by 7pm.

Using the information above and research answer the following questions:

1. **Booking a flight:** You need to get to Melbourne, using either Jetstar or Virgin:
 - List a range of 4 possible flights: include an early, middle and late flight. (The late flight should be no later than 4pm)
 - List the following for each flight: Flight number, cost, departure time, arrival time and travel time.

2. **Getting the Sky Bus:** Taxis are very expensive so it's cheaper to use the Sky Bus. Assume it takes 30 minutes to get to the Sky Bus station after your flight has landed.

Using your **four flight times**, work out:

- the time the bus leaves
- how long you will have to wait for the bus.

3. **Accommodation:** You need to book a hotel room. Using sites like Wotif or Trivago, find 3 hotels for the night you are staying.

- List the name of each hotel and how much it costs for the night.
- The address of the hotel and what the walking time is from Southern Cross Bus Station to the hotel.

4. **Tram times:** You need to catch one of the 3 different types of trams. Find out what they are by using google and the PTV website (Public Transport Victoria). List the following for each of the 3 different types:

- tram route, closest stop to the hotel (including walking time to the tram stop closest to the hotel)
- departure time from tram stop, arrival time at the MCG and the total travel time.

5. **The train:** There is a train that arrives at the MCG from either Southern Cross Station or Flinders Street Station. Using the PTV website and the MCG website, find out which trains go to the MCG by 7 pm. List the following for each:

- Train line number, name of the station, departure time, arrival time at the MCG and the total time for each.

6. **Final Itinerary:** For each part of the journey: Flight to Melbourne, Sky Bus, Accommodation, Tram or Train. List the following:

- arrival time, departure time, cost, any extra details
- what will your whole journey to Melbourne cost?

7. What are some additional costs that may not be included? For example, how will you get home?

8. What problems did you find when planning this trip?

9. What do you think will be the best options for your trip and why?

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Teacher use only - What needs to be submitted for assessment?

Learners respond to the questions in a separate document, clearly identifying each question.