

Task Title: Solving Word Problems About Time

# OALCF Cover Sheet – Practitioner Copy

**Learner Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date Started: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date Completed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |
| --- | --- | --- |
| **Goal Path:** | Employment | Apprenticeship |
| Secondary School | Post Secondary | Independence |

**Successful Completion:**  Yes No

**Task Description:** The learner will solve word problems involving measurement of time.

**Main Competency/Task Group/Level Indicator:**

* Understand and Use Numbers/Manage time/C2.1

**Materials Required:**

* Pen/pencil and paper and/or digital device

# Learner Information

# In our work and everyday lives, we often calculate time. It is important to make sure we give ourselves enough time to get ready, travel between locations, or leave in time for appointments or meetings.

# Work Sheet

**Task 1: If a cake takes 45 minutes to bake and you put it in the oven at 2:00pm, when would it be ready?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 2: If Joan starts working at 7:30am and she has her first break 2 ½ hours later, what time would her break start?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 3: How many minutes are there from 1:05pm to 1:35pm?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 4: Tom’s mid-afternoon break is 15 minutes long. If he leaves on break at 3:15pm, what time should he return?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 5: Your bus arrives at your bus stop at 8:15am. You want to be there 5 minutes early so you don’t miss it. It takes you an hour to get ready and walk to the bus stop. What time do you need to wake up so you can catch your bus on time?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

# Answers

**Task 1: If a cake takes 45 minutes to bake and you put it in the oven at 2:00pm, when would it be ready?**

Answer: 2:45pm or quarter to 3pm

**Task 2: If Joan starts working at 7:30am and she has her first break 2 ½ hours later, what time would her break start?**

Answer: 10:00am

**Task 3: How many minutes are there from 1:05pm to 1:35pm?**

Answer: 30 minutes

**Task 4: Tom’s mid-afternoon break is 15 minutes long. If he leaves on break at 3:15pm, what time should he return?**

Answer: 3:30pm

**Task 5: Your bus arrives at your bus stop at 8:15am. You want to be there 5 minutes early so you don’t miss it. It takes you an hour to get ready and walk to the bus stop. What time do you need to wake up so you can catch your bus on time?**

Answer: 7:10am

# Performance Descriptors

| Levels | Performance Descriptors | Needs Work | Completes task with support from practitioner | Completes task independently |
| --- | --- | --- | --- | --- |
| C2.1 | adds, subtracts, multiplies and divides whole numbers and decimals |  |  |  |
|  | recognizes values in number and word format |  |  |  |
|  | understands chronological order |  |  |  |
|  | understands and uses common date formats |  |  |  |
|  | identifies and performs requires operation |  |  |  |
|  | represents dates and times using standard conventions |  |  |  |
|  | chooses appropriate units of measurement (e.g. hours, minutes, seconds) |  |  |  |
|  | interprets and represents time using whole number, decimals and simple common fractions |  |  |  |
|  | uses strategies to check accuracy |  |  |  |

This task: Was successfully completed Needs to be tried again

Learner Comments:

Instructor (print): Learner (print):

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