



Task Title: Reading a Medicine Dosage Chart

OALCF Cover Sheet – Practitioner Copy

Learner Name: _____

Date Started: _____

Date Completed: _____

Successful Completion: Yes ☐ No ☐

Goal Path: Employment ☐ Apprenticeship ☐

Secondary School ☐ Post Secondary ☐ Independence ☒

Task Description: The learner will interpret a medicine dosage chart to determine the correct dosage and time it should be given.

Main Competency/Task Group/Level Indicator:

- Find and Use Information/Interpret documents/A2.2
- Understand and Use Numbers/Manage time/C2.2

Materials Required:

- Pen/pencil and paper and/or digital device

Learner Information

Tylenol® is the name brand for a medicine called Acetaminophen. It can be taken to help relieve pain from colds, headaches, and muscle aches. It can also be used to help reduce a fever.

You are looking after your friend's child for the afternoon. You notice that the child has a mild fever. You call your friend on the phone and she says it's ok to give the child Tylenol®.

Scan the "Tylenol® Dosage Chart".

Tylenol Dosage Chart

CHILDREN'S MEDICAL GROUP
SUGGESTED ACETAMINOPHEN DOSAGE CHART

Age	Weight	Drops 80mg/0.8ml Dropper full	Elixir 160mg/5ml	Chewable Tablets 80mg	Junior Strength 160mg caplets
0-3 mo*	6-11 lbs	1/2 dppr** 0.4 ml	-	-	-
4-11 mo	12-17 lbs	1 dppr** 0.8 ml	1/2 tsp	-	-
12-23 mo	18-23 lbs	1 1/2 dppr** 1.2 ml	3/4 tsp	-	-
2-3 yrs	24-35 lbs	2 dppr** 1.6 ml	1 tsp	2 tablets	-
4-5 yrs	36-47 lbs	-	1 1/2 tsp	3 tablets	-
6-8 yrs	48-59 lbs	-	2 tsp	4 tablets	2 caplets
9-10 yrs	60-71 lbs	-	2 1/2 tsp	5 tablets	2 1/2 caplets
11 yrs	72-95 lbs	-	3 tsp	6 tablets	3 caplets
12-14 yrs	96+ lbs	-	-	-	4 caplets

Doses should be administered 4-5 times daily or as directed by your physician.
Do not exceed 5 doses in 24 hours.

***Do not give acetaminophen to infants under 3 months of age unless specifically directed by the physician or nurse. Infants under 3 months of age with fever of 100.4° or greater taken rectally should be seen by a physician.**

** Dropper full

Work Sheet

Task 1: The child is 4 years old and weighs 40 pounds. List the types of Tylenol and the doses of each that you could give this child.

Answer:

Task 2: You give the child the first dose of medicine at 4:30pm. What time could you give the next dose?

Answer:

Task 3: What is the maximum number of doses you can give the child in a day (24 hours)?

Answer:

Answers

Task 1: The child is 4 years old and weighs 40 pounds. List the types of Tylenol and the doses of each that you could give this child.

Answer: 1 ½ tsp of Elixir (160mg/5ml); 3 Chewable Tablets (80mg)

Task 2: You give the child the first dose of medicine at 4:30pm. What time could you give the next dose?

Answer: Between 9:30pm and 10:30pm (4.8 (5) - 6 hours after the first dose)

Task 3: What is the maximum number of doses you can give the child in a day (24 hours)?

Answer: Maximum 5 doses in 24 hours

Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
A2.2	performs limited searches using one or two search criteria			
	extracts information from tables and forms			
	uses layout to locate information			
	makes connections between parts of documents			
	makes low-level inferences			
C2.2	converts between units of time (e.g. hours and days)			
	makes simple estimates			
	interprets, represents and converts time using whole numbers, decimals, percentages, ratios and simple, common fractions			
	chooses and performs required operation(s); may make inferences to identify required operation(s)			
	selects appropriate steps to reach solutions			

This task: Was successfully completed ☐ Needs to be tried again ☐

Task Title: ReadingMedicineDosageChart_I_A2.2_C2.2

Learner Comments:

Instructor (print):

Learner (print):