UK-WHO Growth Charts educational materials Neonatal and Infant Close Monitoring Chart Answer sheet



Read the scenario and complete the activities below.

Scenario: Jason has been referred to the outpatient clinic by his GP where you first saw him on 18th May 2008. The family have just moved to the district and his new GP is concerned as Jason was born at 26 weeks approximately gestation and is currently tube fed. The GP has included the measurements below:

Expected Date of Delivery (EDD) 10/09/2006

Date	Weight	Length	Head	
(Birth) 08/06/2006	0.84		25.5	
13/09/2006	2.7	49.5	34	Discharged
19/11/2006	4.4	58.2	37.5	Admitted with RSV
25/11/2006	4.25			Discharged
30/07/2007	6.2	71.3	43.2	Tube feeding commenced
18/05/2008	9.9	82.5	44.9	Current outpatient visit

Prepare his chart using the instructions on the front of the chart and the calendar on the flap. Plot all the weight, head and length measurements above onto Jason's chart.

Answer the questions below:

1.	What was his exact gestational age at birth?	26 weeks 4 days
2.	At discharge what was his postmenstrual age?	40 weeks 3 days
3.	What was his corrected age when admitted with RSV?	10 weeks
4.	What is his corrected age on 18/5/2008?	20 months 1 week

5. How has he grown since birth?

Poor weight gain: dropped 2 centile spaces in early weeks, dropped further away post term to nearly - 4SD until tube feeding started. Length has mostly tracked 25th centile.