

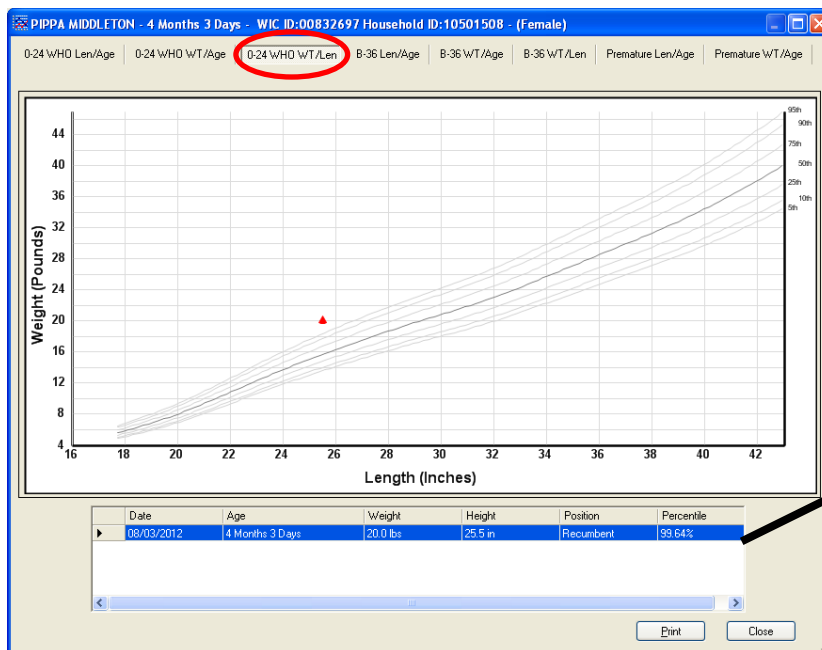
Answer Key for CASE STUDY

NAME: **Pippa Middleton**

BIRTHDATE: 3/31/2012

Carole has a certification appointment for her 4 month old daughter, Pippa. Carole is breastfeeding Pippa in the morning before she leaves for work and in the evening. Pippa also gets formula because her grandmother (Carole's mother-in-law) takes care of her while Carole works. The grandmother has started Pippa on cereal and fruits about a month ago. While talking with Carole, it seems that she is frustrated with the way her mother-in-law is feeding and caring for Pippa. For example, the grandmother puts Pippa down for her third nap of the day around 4:30, just before Carole arrives home.

Following are the growth grids that are available to you:



Date:

8/3/2012

Age:

4 Months, 3 Days

Weight:

20.0 lbs.

Height:

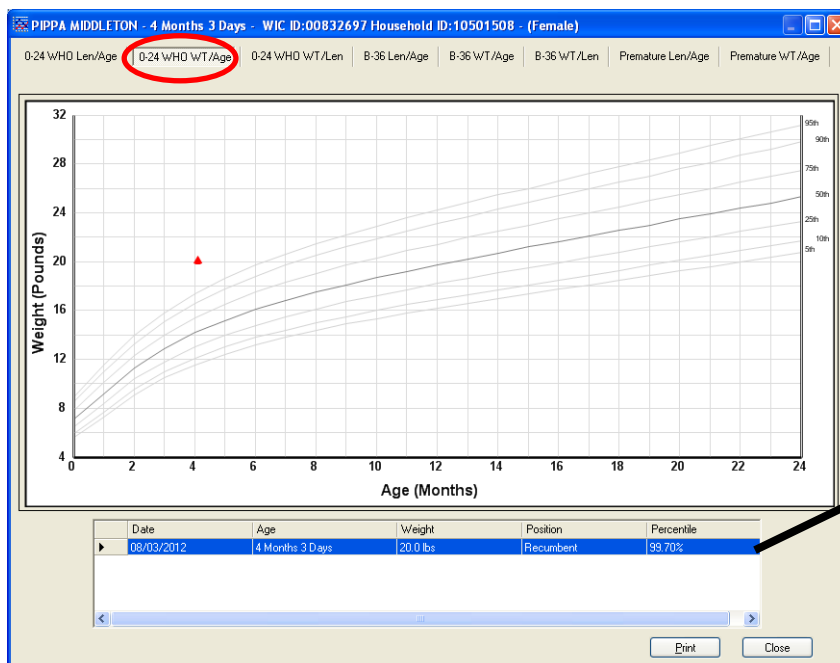
25.5 in.

Position:

Recumbent

Percentile:

99.64 %



Date:

8/3/2012

Age:

4 Months, 3 Days

Weight:

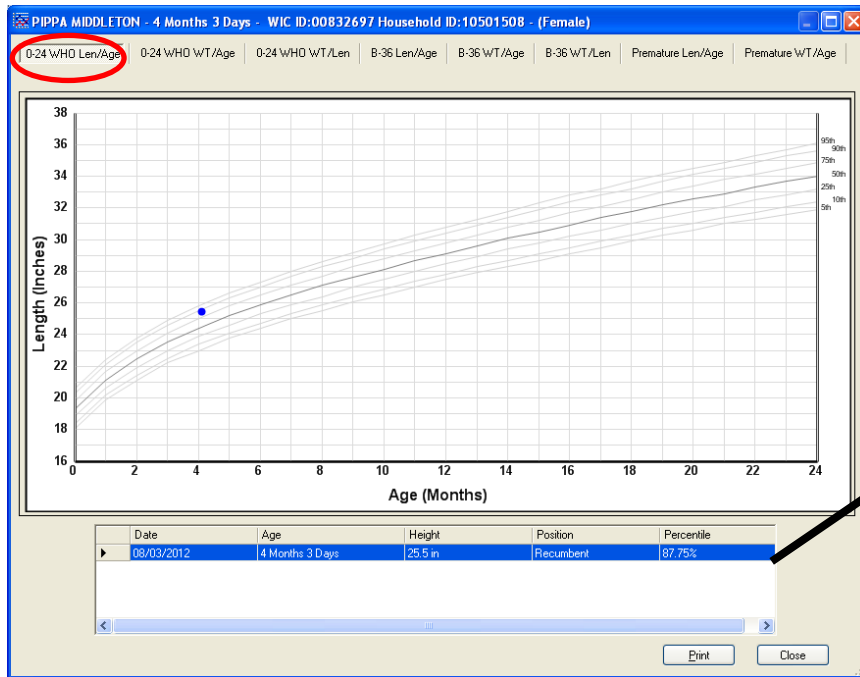
20.0 lbs.

Position:

Recumbent

Percentile:

93.70 %



Date:

8/3/2012

Age:

4 Months, 3 Days

Height:

25.5 in.

Position:

Recumbent

Percentile:

87.75 %

After evaluating the growth grids available to you, answer the following questions:

1. What anthropometric risk factor would be assigned by HuBERT?
115 – high weight for length (not high risk?)
2. What information would you want to learn more about regarding this child?
What are some questions would you ask to gather this information?

**Involvement of grandmother – how often? How does she feel about Carole's breastfeeding?
How did formula come about? Hunger cues? Fullness cues? Support of
father/husband/son??**

3. How would you explain the changes in the child's growth?

**Would appear that Pippa is getting more calories than needed to sustain growth and
development. How much is grandma feeding? How much breastfeeding?**

4. Which of the charts is most helpful to you in your assessment? Why?

Weight for length in this case really shows proportionality of child

5. How would you use the growth grids in your conversation with Carole (or if you
wouldn't use them, why not)?

Individual call; may make parent defensive Or, may help 'paint the picture'.

Important for CPA to follow up with other measures as this is just one measurement point.

6. What follow up questions would you ask to see what Carole thinks of this
information?

What does your doctor say about Pippa's growth/health?

**If Pippa continues gaining weight as she has been, what do you think might happen to her in a few
years?**

What are your thoughts about this information?

How does it compare with what you've talked to your Dr. about?

What do you think may be contributing to the weight gain?