**CHILD DEVELOPMENT 2**: Infant Care Lab Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ HR \_\_\_\_\_\_ \_\_\_\_\_ / 54 POINTS TOTAL

\_\_ / 4 POINTS

\_\_ / 1 POINT

|  |  |  |
| --- | --- | --- |
| **STATION 1** | **STATION 2** | **STATION 3** |
| **Bathing**: *Prepare the water in the infant bath tub for a baby the size of the real care infant.*  ***SCORE:***  *Too Cold Too Much Water*  *Perfect Not enough water*  *Too Hot*  \_\_ / 2 POINTS  *Key checkpoint-What will you use to check the temperature of the water if you didn’t have a thermometer?*  \_\_ / 1 POINT | **Making a Bottle:** *Your child is crying because she is hungry and will eat 6 oz. Make the child formula using the bottle provided.*  \_\_ / 2 POINTS  *Key checkpoint: If given an 8 oz. bottle, how would you create a 6 ounce bottle if you already had 2 ounces in the bottle?*  \_\_ / 2 POINTS  *Key checkpoint: Describe your steps in creating a 4 ounce bottle using either type of formula used at station 5. Specific number of scoops is needed.*  *1*  *2*  *3*  \_\_ / 3 POINTS | **Measuring Medicine**:  *Dropper A*: *Your child is running a fever of 101.6 ⁰F. The infant weighs 12.5 lbs.*  \_\_ / 2 POINTS  *Dropper B: Your child is on an antibiotic for an ear infection. The bottle says to give your child 6 mL of medicine twice a day. Measure the amount you will give him in the morning.*  \_\_ / 2 POINTS  \_\_ / 2 POINTS  *Dropper C: Infant weighs 22 lbs.*  *Key checkpoint: What benefit would a pacifier shaped medicine dropper offer?*  *Key checkpoint: Why are there multiple types of fever reducers (i.e. Tylenol and Motrin)?*  \_\_ / 1 POINT |
| **STATION 4** | **STATION 5** | **STATION 6** |
| **Medicine Problem Solving**: Using the Children’s Tylenol and Children’s Motrin weight chart, identify how much medicine the infant would need for the following situations. Be sure to include mL, tsp, etc. Circle I for Infant’s OR C for children’s version of the medicine.   1. 10.5 lbs   Amount of Tylenol \_\_\_\_\_I or C  Amount of Motrin \_\_\_\_\_I or C   1. 19 lbs   Amount of Tylenol \_\_\_\_\_I or C Amount of Motrin \_\_\_\_\_I or C   1. 29 lbs   Amount of Tylenol \_\_\_\_\_I or C  Amount of Motrin \_\_\_\_\_I or C  \_\_ / 6 POINTS | **Formula Product Comparison**: *Compare the nutritional information between the name brand (Similac Advance) and the generic brand (Walmart’s Parent’s Choice Advantage) formulas. ON BACK, write what areas are different and the amounts.*  \_\_ / 5 POINTS  *Key checkpoint: Go online and find the price of the same size containers of formula.*  ***Similac Advance***  *Net Wt. 1.45 LB 658 g*  *PRICE:*  ***Parent’s Choice Advantage***  *23.2 oz (1 lb 7.2 oz) 658 g*  *PRICE:*  *Key checkpoint: Which formula would you choose for your child? Why?* | **Immunization Requirements**: *In the first 6 months of life, infants have had multiple shots. Looking at the 2 charts, answer the following questions about immunizations.*  \_\_ / 3 POINTS   1. At birth, what is the only shot required? 2. What diseases does the DTaP vaccine immunize for? 3. How many TOTAL vaccine doses will an infant have had after their 6 month checkup?   *Key checkpoint*: *Why do they give multiple vaccines within one shot?*  *Key checkpoint: Why do many of the vaccines require multiple shots?*  \_\_ / 2 POINTS |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 2 points each = 10 points total |  | Putting on a Sleeper  GOAL: | Measuring Medicine  GOAL: | Swaddling  GOAL: | Overalls  GOAL: | Diapering  GOAL: |
| TIME |  |  |  |  |  |  |
| SCORE |  |  |  |  |  |  |

DAY 2:

\_\_ / 2 POINTS

1. The hardest part of the lab was to…

\_\_ / 2 POINTS

2. Describe the most important thing you learned. How will it help you?

3. If you were to evaluate your infant care skills, what score would you give yourself? 1=bad to 5=excellent Explain why.

\_\_ / 2 POINTS

STATION 5:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Nutrient | Amount Difference | Generic had MORE or LESS |  | Nutrient | Amount Difference | Generic had MORE or LESS |
| Protein | g | MORE or LESS | Pantothenic Acid | mcg | MORE or LESS |
| Fat | g | MORE or LESS | Biotin | mcg | MORE or LESS |
| Carbohydrate | g | MORE or LESS | Vitamin C | mg | MORE or LESS |
| Water | g | MORE or LESS | Calcium | mg | MORE or LESS |
| Linoleic Acid | mg | MORE or LESS | Phosphorus | mg | MORE or LESS |
| Vitamin A | IU | MORE or LESS | Magnesium | mg | MORE or LESS |
| Vitamin D | IU | MORE or LESS | Iron | mg | MORE or LESS |
| Vitamin E | mcg | MORE or LESS | Zinc | mg | MORE or LESS |
| Vitamin K | mcg | MORE or LESS | Manganese | mcg | MORE or LESS |
| Thiamin(B1) | mcg | MORE or LESS | Copper | mcg | MORE or LESS |
| Riboflavin (B2) | mcg | MORE or LESS | Iodine | mcg | MORE or LESS |
| Vitamin B6 | mcg | MORE or LESS | Selenium | mcg | MORE or LESS |
| Vitamin B12 | mcg | MORE or LESS | Sodium | mg | MORE or LESS |
| Niacin | mcg | MORE or LESS | Potassium | mg | MORE or LESS |
| Folic Acid | mcg | MORE or LESS | Chloride | mg | MORE or LESS |

BONUS:

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **STATION 1** | | | **STATION 2** | | | **STATION 3** | | | |
| **Bathing**: *Prepare the water in the infant bath tub for a baby the size of the real care infant.*  *NEED:*  *Infant Tub*  *Duck Thermometer* | | | **Making a Bottle:** *Prepare a 6 ounce bottle using the bottle provided.*  *NEED:*  *4 oz. bottle*  *Formula container*  *Correct Answer – I can’t make a 6 oz, so I made a 4 oz. Anything other than that is a guess, we don’t guess at formula.* | | | **Measuring Medicine**:  *NEED:*  *Tylenol / Motrin Dosage Chart*  *3 Droppers*  *3 different colored waters* | | | |
| **STATION 4** | | | **STATION 5** | | | **STATION 6** | | | |
| **Medicine Problem Solving**: Using the Children’s Tylenol and Children’s Motrin weight chart, identify how much medicine the infant would need for the following situations. Be sure to include mL, tsp, etc.  *NEED:*  *Tylenol / Motrin Dosage Chart* | | | **Formula Product Comparison**: *Compare the nutritional information between the name brand (Similac Advance) and the generic brand (Walmart’s Parent’s Choice Advantage) formulas. ON BACK, write what areas are different and the amounts.*  *NEED:*  *Formula Comparison Sheet (Generic / Name Brand)* | | | **Immunization Requirements**: *In the first 6 months of life, infants have had multiple shots. Looking at the 2 charts, answer the following questions about immunizations.*  *NEED:*  *CDC Immunization Sheets* | | | |
|  | Putting on a Sleeper  GOAL: | | Measuring Medicine  GOAL: | Swaddling  GOAL: | | Overalls  GOAL: | Diapering  GOAL: |
| SUPPLIES NEEDED | Sleeper w/ snaps &  Sleep Sack, infant | | Droppers from above, water, dosage chart | Receiving blanket, swaddle me sack, infant | | Overalls with snaps, onesie with long sleeves, infant | Diapers, infant |