**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 CAmount of Motrin \_\_\_\_\_I or C1. 19 lbs

Amount of Tylenol \_\_\_\_\_I or C Amount of Motrin \_\_\_\_\_I or C1. 29 lbs

Amount of Tylenol \_\_\_\_\_I or CAmount 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 POINTS1. 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 |

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| 2 points each = 10 points total |  | Putting on a SleeperGOAL:  | Measuring MedicineGOAL:  | SwaddlingGOAL:  | OverallsGOAL: | DiaperingGOAL: |
| 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 SleeperGOAL:  | Measuring MedicineGOAL:  | SwaddlingGOAL:  | OverallsGOAL: | DiaperingGOAL: |
| 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 |