

Date: \_\_\_\_\_

## Cost of Infant Formula Instructions

Use this worksheet to calculate the price per ounce, price per feeding, and price per month for each form of infant formula. You should update the prices and redo the calculations every 3 months to keep your information current.

### Powdered infant formula

Finding price and price per ounce:

1. Current price of the powdered infant formula = \$ \_\_\_\_\_<sub>1</sub>
2. Number of bottles that can be prepared (on formula label) = \_\_\_\_\_ bottles<sub>2</sub>
3. Ounces of prepared infant formula in each baby bottle (on formula label) = \_\_\_\_\_ ounces<sub>3</sub>
4. \_\_\_\_\_ (number of bottles)<sub>2</sub> x \_\_\_\_\_ (ounces)<sub>3</sub> = \_\_\_\_\_ Total ounces of prepared formula<sub>4</sub>
5. \$ \_\_\_\_\_ (current price)<sub>1</sub> / \_\_\_\_\_ (total ounces of prepared formula)<sub>4</sub> = 

\$ _____ per ounce <sub>5</sub>
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6. Write the current price (1) of the infant formula and the price per ounce (5) on a piece of tape and stick it on the can of powdered infant formula.
7. Write the price per ounce (5) in pencil on pages 24 and 27 of the lesson plan for the powdered infant formula.

Finding the monthly cost of formula:

8. \$ \_\_\_\_\_ (price per ounce)<sub>5</sub> x 2 oz (per feeding) = 

\$ _____ for 1 feeding <sub>6</sub>
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9. \$ \_\_\_\_\_ (cost for 1 feeding)<sub>6</sub> x 10 (feedings per day) = \$ \_\_\_\_\_ per day<sub>7</sub>
10. \$ \_\_\_\_\_ (cost per day)<sub>7</sub> x 30 (days per month) = 

\$ _____ per month <sub>8</sub>
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Complete the equations for liquid concentrate infant formula and ready-to-feed infant formula on page 2.

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### **Liquid concentrate infant formula**

Finding price and price per ounce:

1. Current price of the liquid concentrate infant formula = \$ \_\_\_\_\_<sup>1</sup>
2. Ounces of liquid concentrate in the can (on formula label) = \_\_\_\_\_<sup>2</sup> ounces
3. \_\_\_\_\_<sup>2</sup> (ounces) x 2 = \_\_\_\_\_<sup>3</sup> Total ounces of prepared formula
4. \$ \_\_\_\_\_<sup>1</sup> (current price) / \_\_\_\_\_<sup>3</sup> (total ounces of prepared formula) = \$ \_\_\_\_\_<sup>4</sup> per ounce
5. Write the current price (1) and the price per ounce (4) on a piece of tape and stick it on the can or bottle of liquid concentrate infant formula.
6. Write the price per ounce (4) in pencil on pages 25 and 28 of the lesson plan for the liquid concentrate infant formula.

Finding the monthly cost of formula:

1. \$ \_\_\_\_\_<sup>4</sup> (price per ounce) x 2 oz (per feeding) = \$ \_\_\_\_\_<sup>5</sup> for 1 feeding
2. \$ \_\_\_\_\_<sup>5</sup> (cost for 1 feeding) x 10 (feedings per day) = \$ \_\_\_\_\_<sup>6</sup> per day
3. \$ \_\_\_\_\_<sup>6</sup> (cost per day) x 30 (days per month) = \$ \_\_\_\_\_<sup>7</sup> per month

### **Ready-to-feed infant formula**

Finding price and price per ounce:

1. Current price of the ready-to-feed infant formula = \$ \_\_\_\_\_<sup>1</sup>
2. Ounces of prepared formula (this is the same as the ounces of formula in the can or bottle of ready-to-feed infant formula) = \_\_\_\_\_<sup>2</sup> Total ounces of prepared formula
3. \$ \_\_\_\_\_<sup>1</sup> (current price) / \_\_\_\_\_<sup>2</sup> (total ounces of prepared formula) = \$ \_\_\_\_\_<sup>3</sup> per ounce
4. Write the current price (1) and the price per ounce (3) on a piece of tape and stick it on the can or bottle of ready-to-feed infant formula.
5. Write the price per ounce (3) in pencil on pages 26 and 28 of the lesson plan for the ready-to-feed infant formula.

Finding the monthly cost of formula:

1. \$ \_\_\_\_\_<sup>3</sup> (price per ounce) x 2 oz (per feeding) = \$ \_\_\_\_\_<sup>4</sup> for 1 feeding
2. \$ \_\_\_\_\_<sup>4</sup> (cost for 1 feeding) x 10 (feedings per day) = \$ \_\_\_\_\_<sup>5</sup> per day
3. \$ \_\_\_\_\_<sup>5</sup> (cost per day) x 30 (days per month) = \$ \_\_\_\_\_<sup>6</sup> per month