Name:_____

# CARING FOR CATTLE



## CATTLE NEEDS

Draw a line from the cattle need to an example of how a farmer can meet that need.

| Cattle Need | Example |
|---|---|
| Nutrition | Clean, freshwater |
| Water | Proper handling |
| Health | Veterinary care |
| Safety | Appropriate space & shelter |
| Living Conditions | Balanced Feed |

## FARMER CARE CHALLENGE

List three more things a farmer can do to help keep cattle healthy and well cared for.

1.

2.

3.

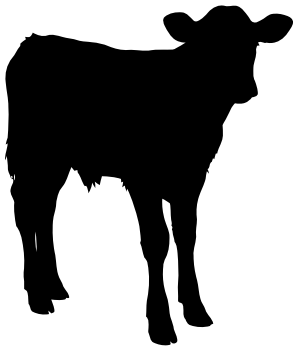
## CATTLE DIET

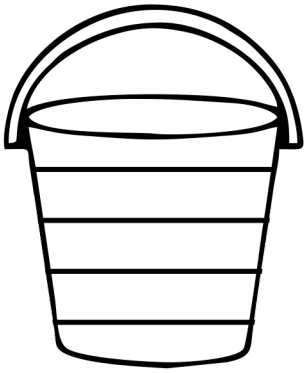
Did you know that justlike humans cattlehave different nutritional needs. Depending on theirage,size and living conditions, cattle eats lots of different foods.

Here are some sample diets. Fill in the buckets with different colors to signify the types of feed found in their diet.

KEY:

◯ Hay/Forage ◯ Corn ◯ Soybean Meal

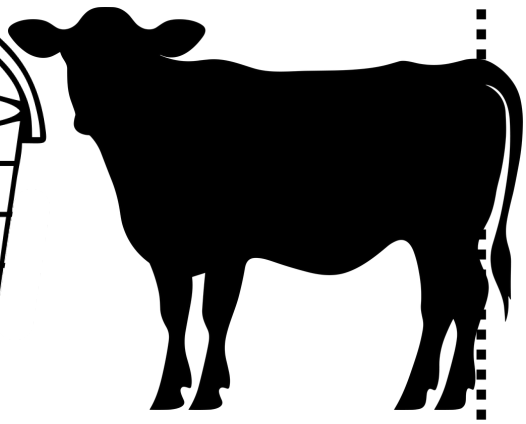




CALF
50% Hay/Forage
25% Corn
25% Soybean Meal

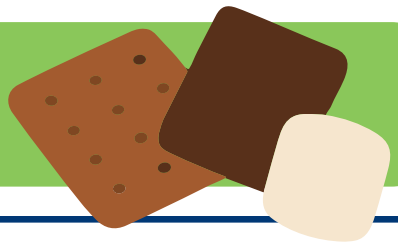


COW
75% Hay/Forage
20% Corn
5% Soybean Meal



Name: _____

# WHAT'S IN A RATION?



## INVESTIGATE YOUR MIXTURE

Separate your cereal into three groups using the boxes below. Count each type and record your results in this table.

| | |
|---|---|
| **Graham pieces** | |
| **Chocolate pieces** | |
| **Marshmallows** | |

1. **Which type of cereal piece did you have the most of in your ration?**
2. **Which type of cereal piece did you have the least of in your ration?**
3. **Compare your ration with a partner. Did you have more of any of the pieces than your partner? If so, which ones?**

## RATION MATH

1. **How many cereal pieces do you have altogether?**

   Add the graham, chocolate, and marshmallow pieces.

   Equation: _____ + _____ + _____ = _____

2. **How many more graham pieces do you have than marshmallows?**

   Equation (Graham - Marshmallows): _____ - _____ = _____

3. **How many chocolate and marshmallow pieces do you have altogether?**

   Equation: _____ + _____ = _____

| GRAHAM PIECES | CHOCOLATE PIECES | MARSHMALLOWS |
|---|---|---|
| | | |