Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_

Animal Health & Housing Notes

1. *Relate concepts of animal welfare and animal rights to the well being of animals*

* + Advocates that animals have the same rights and freedoms as humans. They should not be used for human benefit
* + Advocates high standards of welfare for animals. They should be fed, housed and cared for to meet their needs.

1. *Identify equipment used to maintain animal health*

|  |  |  |
| --- | --- | --- |
| \*Size measured by cc’s (cubic centimeters) | \*Size measured by gauge (diameter) & length of needle |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

1. *List measures used to prevent disease and parasites in livestock*

1-

* Prevent disease
* Protects your animals & other’s

2-

* Dusts, sprays & baths for external parasites
* Injections, pill, and pastes for internal parasites

3-

* Prevents animals from harming themselves, other animals, or people

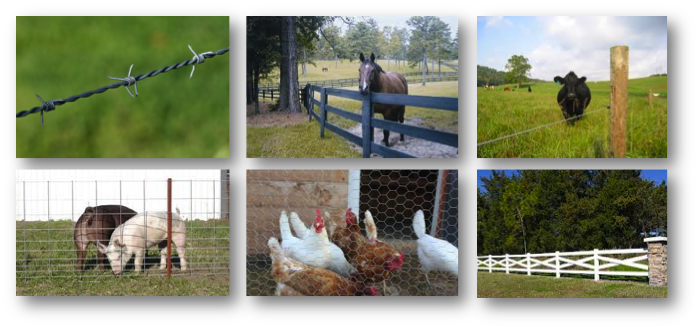
4-

* Increases meat quality (in livestock)
* Decreases aggressive behavior in all animals
* Decreases likelihood of reproductive diseases and cancer

5-

* Excessive manure and wet living spaces harbor viruses and bacteria
* Proper Bedding in wet and/or cold climates decreases likelihood of disease transmission
* Prevent overcrowding

1. *Identify animal housing needs*

* + Enclosed or partially enclosed buildings need ventilation
  + Outdoor housing provides natural ventilation
* + Some animals need a shelter and straw or shavings
  + However, in good weather, outdoor pastures and dry corrals are adequate
* + On a large scale farm, liquid manure is stored in a lagoon and solid waste can be stored in a pile until it is spread as fertilizer on fields
* + On a large scale farm, liquid manure is stored in a lagoon and solid waste can be stored in a pile until it is spread as fertilizer on fields
* + Shelters could be completely enclosed or partially covered depending on animal needs, climate, and available resources
  + Even in the winter, animals can stay warm with a dry place to bed down. Ruminants create heat as they digest feed.
  + The shade and wind break of a tree may be all animals need
* 

1. *Design an animal health & housing plan to promote efficiency of production*

