

## 4-H Dairy

| Jaspe | r Coun | ty |
|-------|--------|----|
|       |        | В  |
|       | Grade  | 6  |

| Name:   | 4-H Club                               |             |  |  |  |  |
|---|--|-------------|--|--|--|--|
| Skeletal Identification: Please write the correct name of the dairy skeletal structure on the line provided for the correct letter.   |  |             |  |  |  |  |
|   | C                                      | G<br>F<br>D |  |  |  |  |
| A   |  |             |  |  |  |  |
| Careers, Milk Pricing, Production, Mammary Health & Reproduction - Fill in the blanks:  Please write the correct answer on the line provided to correctly complete the statement. |  |             |  |  |  |  |
| <ol> <li>What is the FMMO?</li> <li>Indiana is in the same FMM</li> </ol>   | MO as Ohio, which order is Indiana in? |             |  |  |  |  |
| 3. What are the 4 major areas   | s of career groups in animal sciences? |             |  |  |  |  |

5. Write the correct names of the types of parlors for each of the pictures below:







| 6. | Based on nutritional values of 1% chocolate milk and cola, which is better and why? |  |  |  |  |  |  |
|----|---|--|--|--|--|--|--|
|    |   |  |  |  |  |  |  |
| 7. | How much blood must pass through the udder to make a pound of milk?                 |  |  |  |  |  |  |

<u>Dairy Cattle Reproductive Terms Word Search</u>: Please use the word bank below to find the reproductive parts of the male and female dairy, circle or draw a line through the words in the puzzle.

## Word Bank: ACCESSORYGLANDS CERVIX EPIDIDYMIS OVARIES OVIDUCTS PENIS TESTICLES URETHRA UTERUS VAGINA VASDEFERENS

| S | Α            | M  | D | 0 | S | Z | I | L | D | V | Ρ | V | J | Ν |
|---|--------------|----|---|---|---|---|---|---|---|---|---|---|---|---|
| Т | С            | S  | I | N | Ε | Ρ | J | С | Q | Ρ | Α | Т | M | E |
| C | С            | E  | E | V | E | Ο | В | K | Х | S | F | K | M | S |
| U | $\mathbf{E}$ | U  | D | L | S | I | M | Y | D | I | D | I | Ρ | E |
| D | S            | Z  | Т | Z | С | Т | L | E | Y | S | R | Χ | L | Η |
| Ι | S            | D  | Z | E | Х | I | F | U | E | L | С | W | В | E |
| V | Ο            | Х  | R | E | R | E | Т | I | I | V | E | Α | U | Т |
| 0 | R            | D  | G | Ο | R | U | R | S | Α | Ε | R | U | Х | Α |
| В | Y            | Q  | С | E | L | Α | S | G | E | С | V | Χ | G | K |
| Α | G            | W  | N | Ο | V | F | I | Q | G | Т | I | W | E | M |
| Y | L            | S  | R | Ο | 0 | N | Η | S | N | M | Х | Η | Q | 0 |
| Η | Α            | Α  | С | L | Α | Α | В | U | Η | В | Ρ | K | Α | J |
| L | N            | V  | Α | Ο | F | Ο | Z | Ρ | U | G | W | I | Z | U |
| F | D            | Ο  | E | Z | Y | J | D | В | D | W | R | N | W | U |
| Y | S            | TT | R | E | Т | Н | R | Δ | W | Т | Δ | N | S | Ο |

<u>Dairy Cattle Reproductive Terms</u>: Please write male or female on the line next to the part of the reproductive system identifying if the part belongs to the male or female system.

|                     | bololigo to tilo |
|---------------------|------------------|
| 1. ACCESSORY GLANDS |                  |
| 2. CERVIX           |                  |
| 3. EPIDIDYMIS       |                  |
| 4. OVARIES          |                  |
| 5. OVIDUCTS         |                  |
| 6. PENIS            | <u> </u>         |
| 7. TESTICLES        |                  |
| 8. URETHRA          |                  |
| 9. UTERUS           | <u> </u>         |
| 10. VAGINA          |                  |
| 11. VAS DEFERENS    |                  |