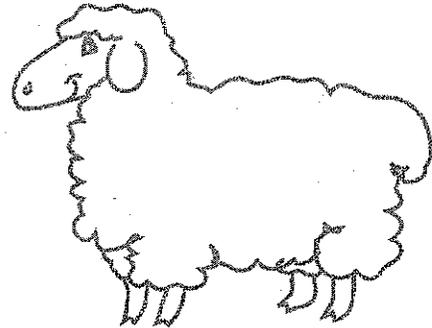


**Scoring**  
 30-40 Udderly Awesome  
 20-29 Not Quite Egg-sell-ant  
 Under 20 Ewe can do better!

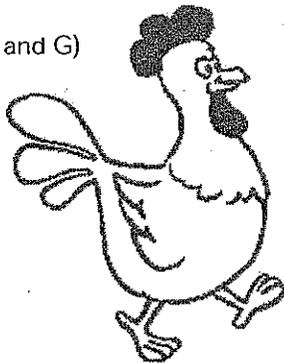
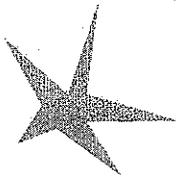
# BARNYARD BRUSHUP



**1. Which of the following are associated with livestock? (circle all that apply)**

- (A) Wool
- (B) Aquaculture
- (C) Biodiesel fuel
- (D) Green manure
- (E) Whey
- (F) Collagen
- (G) Scrapie

ANSWER: (A, C, E, F, and G)



**2. Rank the following from most to least average pounds consumed per year.**

- (A) Pork
- (B) Eggs
- (C) Lamb
- (D) Beef
- (E) Dairy products
- (F) Chicken
- (G) Turkey

ANSWER: (E), (D), (F), (A), (B), (G), (C)



**3. Some important areas of animal research include... (circle all that apply)**

- (A) disease resistance
- (B) reproductive efficiency
- (C) desirable lean-to-fat ratio in meat
- (D) feed efficiency
- (E) meat quality
- (F) waste management
- (G) production costs
- (H) food safety

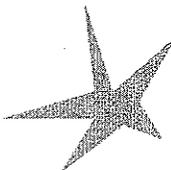
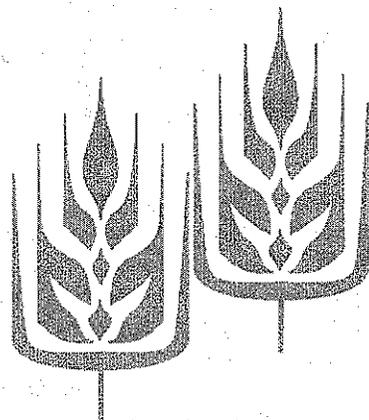
ANSWER: (A) through (H), but these are just a handful of MANY important areas of animal-related research!

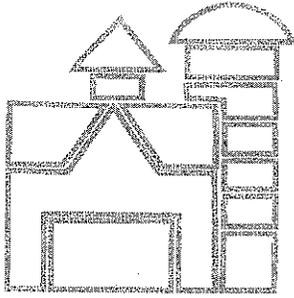
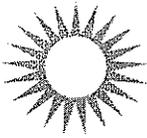


**4. In preparing beef cattle for market, grain constitutes at least \_\_\_\_\_ percent of the diet. (circle one)**

- (A) 95
- (B) 75
- (C) 50
- (D) 25
- (E) 10

ANSWER: (A)





5. The Animal Welfare Act ensures proper care and treatment of animals... (circle all that apply)

- (A) used in biomedical research
- (B) used in teaching
- (C) used in exhibition
- (D) by dealers who provide animals
- (E) on farms

ANSWER: (A), (B), (C), (D)

## 6. Breed Scramble

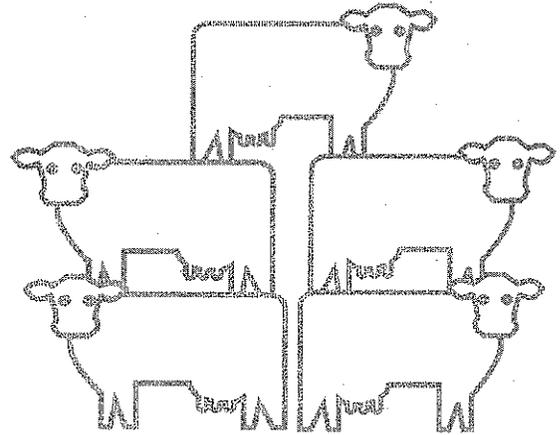
Classify the following breeds according to their species—Beef Cattle (BC), Dairy Cattle (DC), Sheep (SH), Swine (SW), or Poultry (P).

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Berkshire      | <input type="checkbox"/> Rhode Island Red | <input type="checkbox"/> Leghorn       |
| <input type="checkbox"/> Brown Swiss    | <input type="checkbox"/> Duroc            | <input type="checkbox"/> Holstein      |
| <input type="checkbox"/> Suffolk        | <input type="checkbox"/> Jersey           | <input type="checkbox"/> Lincoln       |
| <input type="checkbox"/> Texas Longhorn | <input type="checkbox"/> Dorset           | <input type="checkbox"/> Plymouth Rock |
| <input type="checkbox"/> Angus          | <input type="checkbox"/> Hereford         | <input type="checkbox"/> Yorkshire     |

ANSWERS: Berkshire (SW); Brown Swiss (DC); Suffolk (SH); Texas Longhorn (BC); Angus (BC); Rhode Island Red (P); Duroc (SW); Jersey (DC); Dorset (SH); Hereford (BC); Leghorn (P); Holstein (DC); Lincoln (SH); Plymouth Rock (P); Yorkshire (SW)

### Here's how that stacks up:

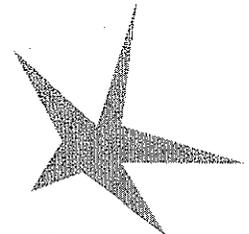
**Beef Cattle**—Texas Longhorn, Angus, Hereford  
**Dairy Cattle**—Brown Swiss, Jersey, Holstein  
**Sheep**—Suffolk, Dorset, Lincoln  
**Swine**—Berkshire, Duroc, Yorkshire  
**Poultry**—Rhode Island Red, Leghorn, Plymouth Rock

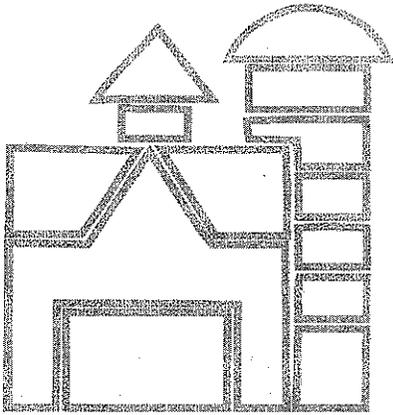


<http://www.ars.usda.gov/is/>  
<http://www.lib.iastate.edu/animalsci/index.html>  
<http://netvet.wustl.edu/ssi.htm> (Not a USDA-affiliated site)  
<http://www.nps.ars.usda.gov/programs/appvs.htm>  
<http://www.ipsi.barc.usda.gov/>  
<http://www.nadc.ars.usda.gov/>

<http://www.ars.usda.gov/is/np/agbyproducts/agbyintro.htm>

<http://www.marc.usda.gov/>  
<http://arserrc.gov/>  
<http://www.nal.usda.gov/awic/>  
<http://www.ansc.purdue.edu/USDA-LBRU/>  
<http://usda.mannlib.cornell.edu/usda/>  
<http://www.nal.usda.gov/fnic/foodcomp/>





# Barnyard Fun

Using the following terms, pick out which babies go with which moms and dads and match them up in the table below: (Hint: Several have more than one answer. PLUS, we've thrown in some extras for excitement!)

calf	bull	ewe	gilt	ram	cock
rooster	chick	whelp	poult	lamb	heifer
foal	shoat	pullet	sow	joey	
dam	buck	piglet	cow	mare	
tom	kid	lambkin	boar	hen	

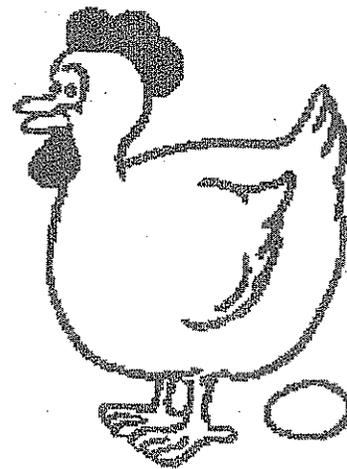
	Male	Female	Young
<b>Cattle</b>			
<b>Swine</b>			
<b>Sheep</b>			
<b>Chickens</b>			
<b>Turkeys</b>			

Answers (from left to right, top to bottom): Bull, cow, calf; boar, sow, piglet/shoat; buck/ram, ewe/dam, lamb/lambkin; rooster/cock, hen/pullet, chick; tom, hen, poult

## The Hen House

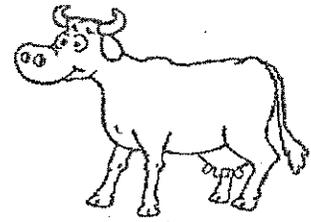
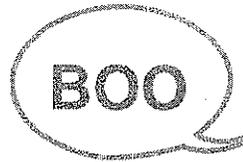
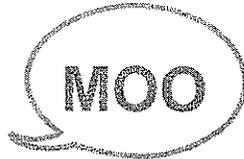
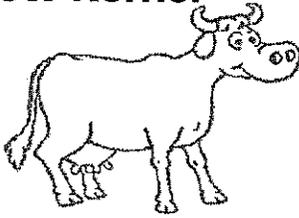
Fill in the Blanks—

\_\_\_\_\_ chickens (What old people aren't)  
 \_\_\_\_\_ weather (Stinkin' weather)  
 chicken \_\_\_\_ (Rhymes with "rocks")  
 chicken \_\_\_\_\_ (Where chickens live)  
 \_\_\_\_\_ wings (Great with hot sauce)  
 chicken \_\_\_\_\_ (Good for a cold)  
 Chicken \_\_\_\_\_ (The sky is falling!)  
 \_\_\_\_\_ (Last one finished is a .....)



Answers: spring chickens, foul (fowl) weather, chicken pox, chicken coop, buffalo wings, chicken soup, Chicken Little, rotten egg

## Kow Korner



List 10 words that rhyme with **moo**!

Some Answers: Boo, chew, clue, dew, do, drew, due, ewe, few, glue, goo, grew, hue, mew, new, phew, poo, roux, screw, shoe, stew, sue, who, you, zoo

- |          |           |
|----------|-----------|
| 1. _____ | 6. _____  |
| 2. _____ | 7. _____  |
| 3. _____ | 8. _____  |
| 4. _____ | 9. _____  |
| 5. _____ | 10. _____ |

## The Sheep Shed

Some people confuse sheep and goats. Name three easy ways to tell the difference—

**BAA!!**

**BAA!!**

Sheep have \_\_\_\_\_; goats have hair.  
 Sheep say \_\_\_\_\_; goats say "maa."  
 Sheep are \_\_\_\_\_; goats are browsers.

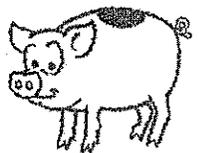
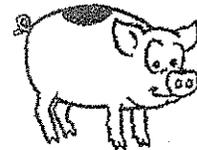
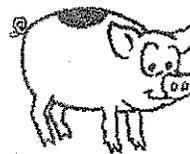
**MAA!!**

**MAA!!**

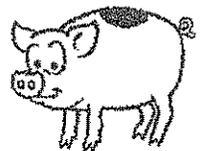
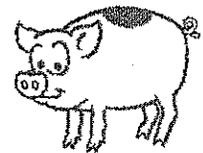
Answers: Fleece, "baa," grazers

## The Piggery

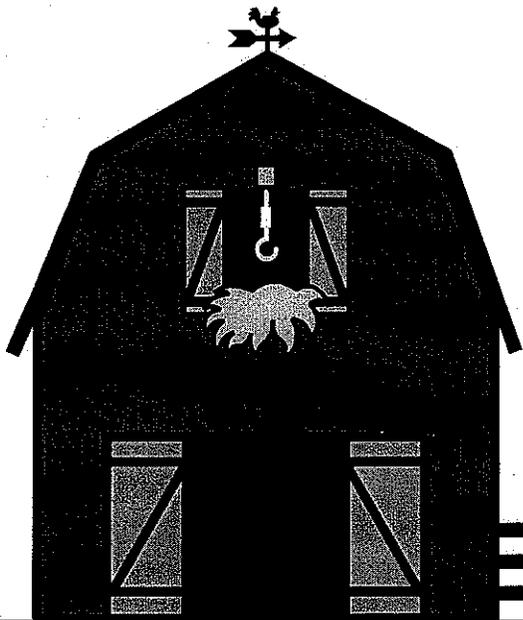
Unscramble the following:



Clues		
I-T-I-S-L-P-G-A	Boys love to pull them	_____
H-I-N-S-C-I-L-T	The small intestines of pigs— popular in southern cooking	_____
K-C-Y-P-B-G-I-A-G	Hop up for a ride	_____
S-A-H-W-G-O-H	Garbage fed to hogs; ridiculous	_____
S-G-I-P-I-N-K	A football	_____
G-I-Y-G-P N-A-K-B	Investing in the future	_____
A-C-N-O-B	Great in BLT's	_____
O-Y-P-R-K	The world's looniest pig	_____
D-E-D-G-I-E-P-H-A	Stubborn	_____
G-H-I-E-O-T	To bind the legs together	_____



Answers: Pigtails, chitlins, piggyback, hogwash, pigskin, piggy bank, bacon, Porky, pigheaded, hogtie



# Down on the farm word search

G	E	R	M	I	N	A	T	E	C
R	B	A	L	E	S	T	R	F	F
T	I	L	L	M	E	S	U	N	A
W	C	C	P	A	E	T	C	C	R
S	O	I	L	F	D	I	K	E	M
P	M	L	O	B	A	R	N	M	E
E	B	D	W	B	H	J	I	P	R
N	I	H	A	R	V	E	S	T	U
P	N	F	E	N	C	E	G	O	U
N	E	T	R	A	C	T	O	R	N

TRUCK  
SOIL  
FENCE

BARN  
SEED  
SUN

COMBINE  
PLOW  
PEN

TRACTOR  
GERMINATE  
FARMER

HARVEST  
BALE  
TILL



## Can you find these crops?

cow, chicken, hen, eggs, sheep, hog, calf, milk, pig, honey, emu

C O W C X M C M I L K  
N O M L A S H O N E Y  
I E S E V C I P K O R  
H M A B H A C S H E P  
E U L O P L K E J I I  
N Q M H T F E B G M G  
H O N S O C N S Y G L  
N L A M B G M O L K S  
Y T G H O S H E E P M