



# Animal Identification Systems

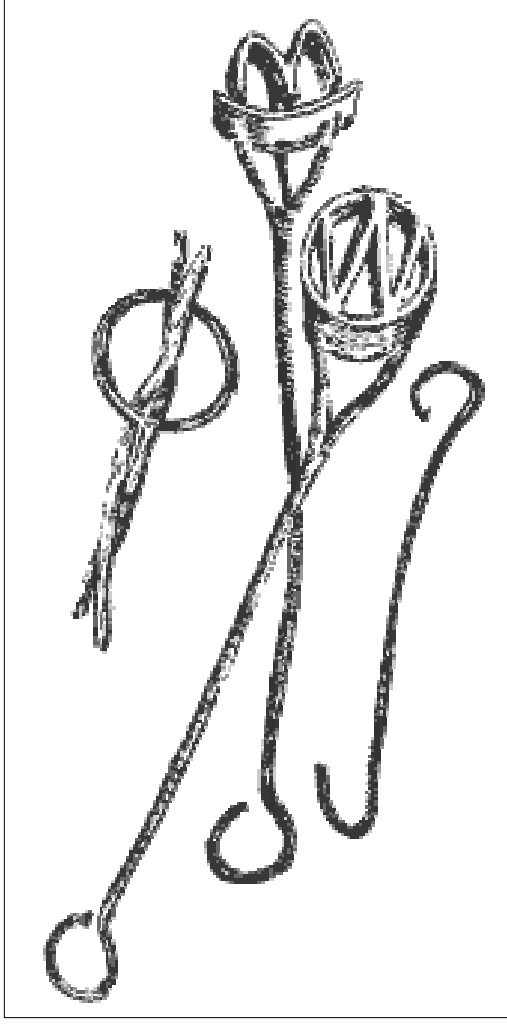
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Animal Science I

# Identification Systems

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- Branding
  - cattle
- Ear Tagging
  - cattle
  - goats
- Ear Notching
  - swine
- Tattooing
  - cattle
  - rabbits





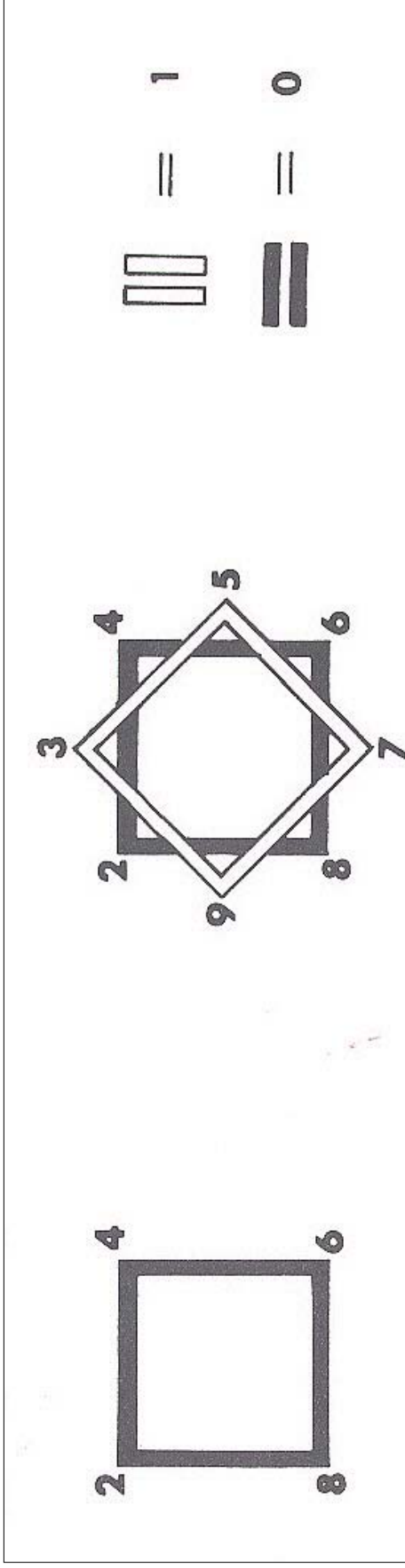
# Branding

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- Used mainly for cattle
- Two types
  - Freeze Branding
  - Hot Iron Branding
- Uses a metal instrument to burn or freeze a mark on the animal's hide
- Originally used to show ownership

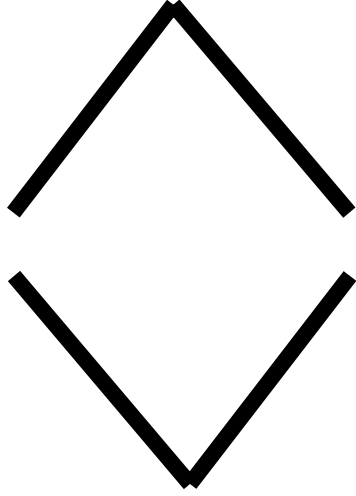
# Angle Brand System

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# Angle Brand System

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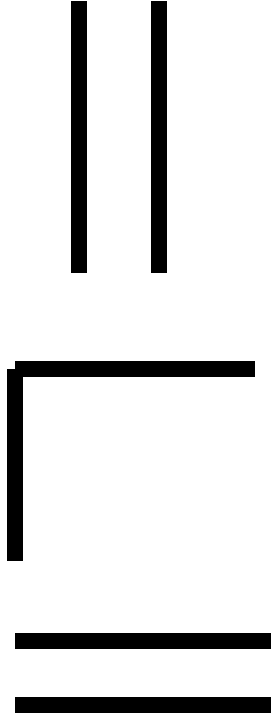
Answer:  
95

What would be the  
number of this  
animal?



# Angle Brand System

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Answer:

140

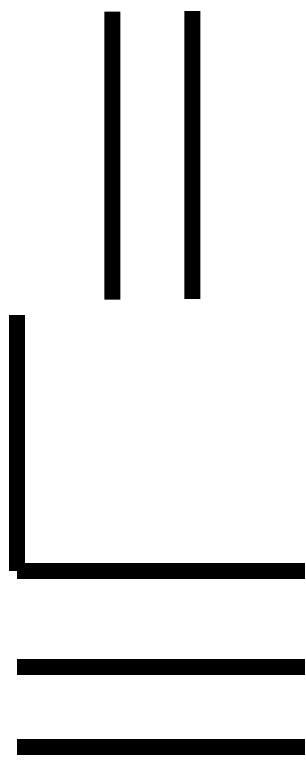
What would be the  
number of this  
animal?

# Angle Brand System

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120

Answer:



What would be the angle brand of this animal?



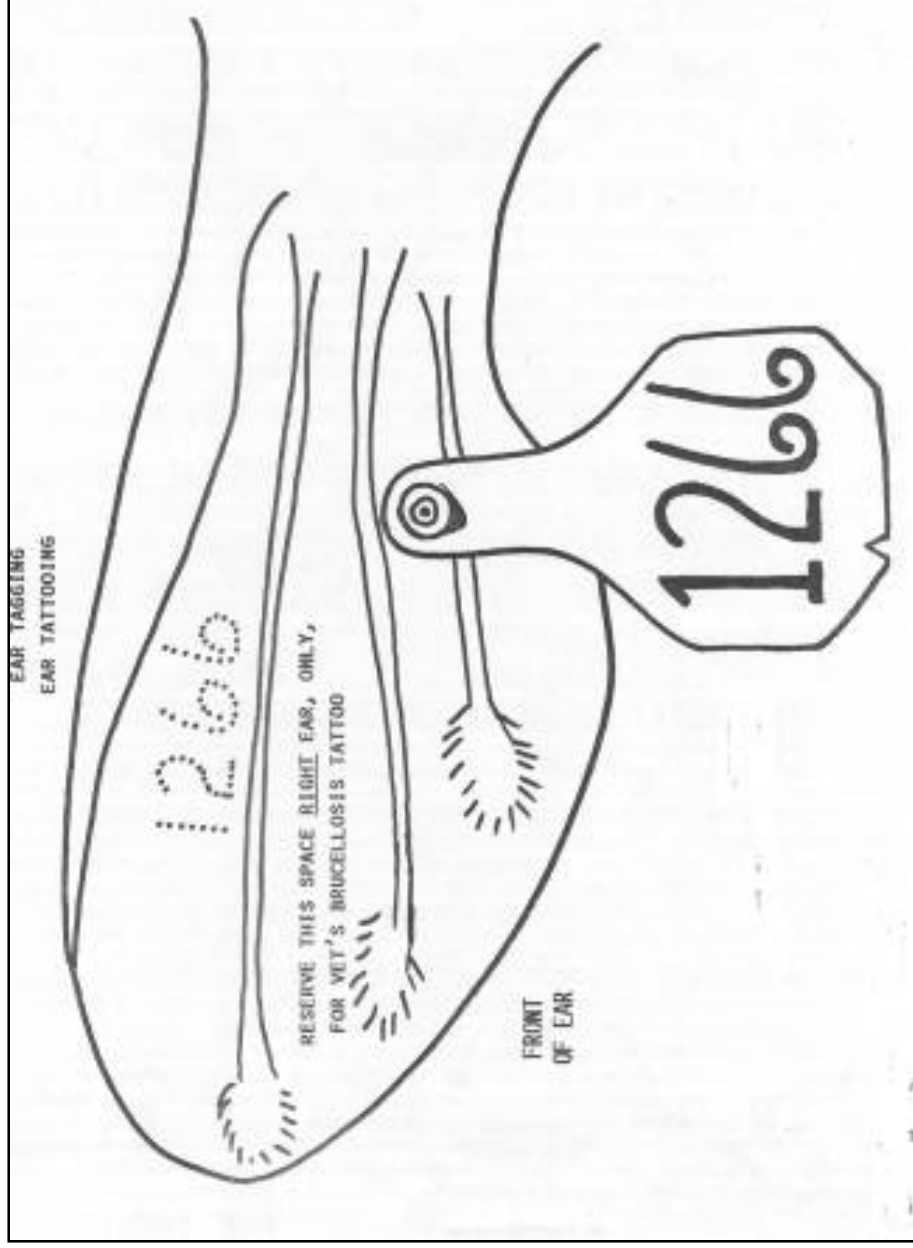
# Ear Tagging

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- Use special pliers to attach pieces with numbers on them
  - Easy to read from the front view
  - Not permanent
  - Can be lost or removed

# Ear Tagging

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# Tattooing

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- ❑ Uses a special tool to put inked numbers in an animal's skin
- ❑ Most commonly found in the ear
- ❑ Can be used on the lips or other locations
- ❑ Permanent
- ❑ Simple and relatively painless
- ❑ Hard to read from a distance

# Tattooing

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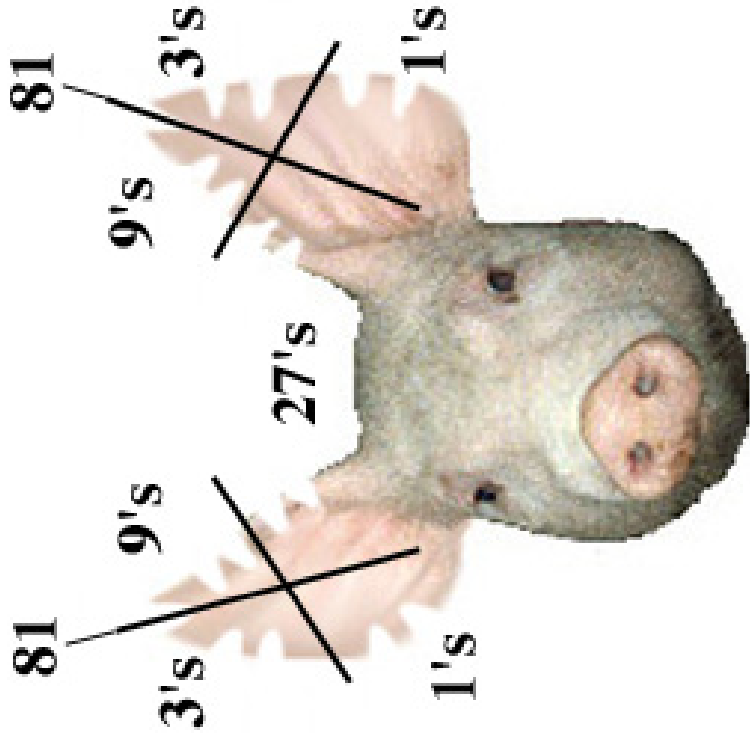
# Tattooing

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# Ear Notching- Swine

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Why Notch?

Universal Swine Identification system

Tags will come off in the feed pen

# Ear Notching- Swine

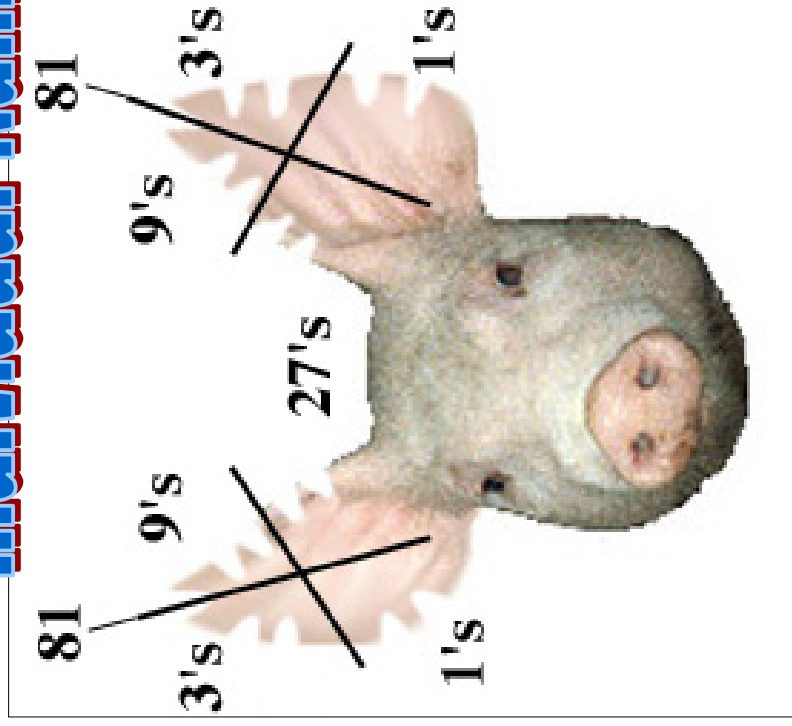
**The Pig's  
Right Ear is  
the Litter Ear**

**The Pig's  
Left Ear is the  
Individual Ear**



# Ear Notching- Swine

**Individual Number**



**Litter Number**

# Ear Notching Quiz

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What would be  
the litter  
number and  
individual  
number of this  
animal?



# Ear Notching Answer

- The right (litter) ear is equal to  $9+3+3+1=16$
- The left (pig) ear is equal to 3
- This is the 16-3 pig

