Sheep Answer Sheet
Page 1

4-H SET
Science, Engineering & Technology

Life Skill Decision making
SET Ability: Interpret/Analyze/Reason
Science Standard: 7.2 Investigation

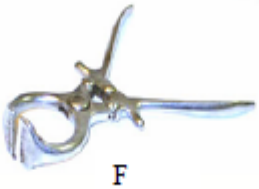
A.

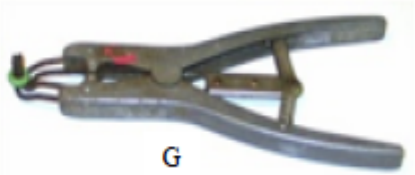
B.

C.

D.

E

F


G


__G__ Elastrator

__B__ Hoof Trimmers

__E__ Balling Gun

__F__ Emasculatome

__A__ Ear tagger

__C__ Automatic Injection syringe

__D__ Paste gun

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Wool and hair fibers have a similar structure consisting of a thin outer layer, the cuticle, surrounding the cortex which surrounds a central medulla.

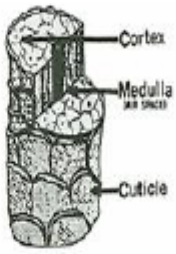

Image from Bing

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Sheep Activity Sheet
Answer Key page 2

A healthy sheep is a happy sheep! Knowing what is “normal” for your sheep can be a matter of life or death.

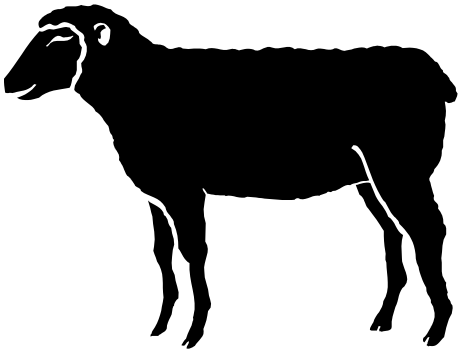
Do you know:

What is the rectal temperature of a sheep?

The average rectal temperature of a sheep is 102.5. The range is 102.5 to 103 (F).

What is the Respiratory Rate of a sheep (breaths/min)? **The average is 20 with a range of 10-20.**

What is the Heart Rate (beats/min)? **The average is 75 with a range of 70-90.**



Sheep prefer running water when they drink.

True!

When Woodrow Wilson was President, the First Lady had sheep graze on the White House lawn to keep it neat and well trimmed

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Sheep Activity Sheet
Answer Key page 3

A

D

B

E

C

F

Match the image letter to the correct item below

_F_ Injection Syringe

_E_ Ear Tags

_D_ Automatic Drenching Gun

__C_ Hot Docker

__A_ Marking Harness

__B_ Lamb Stomach Tube

Write the word after the definition:

Washing to remove dirt, grease and foreign matter. _____scouring_____

The skin of the sheep with the wool still attached to it. _____Pelt_____

An organized or uniform natural waviness in wool. _____Crimp_____

Inserting twist into the yarn to give it strength. _____Spinning_____

The entire coat of wool shorn from the sheep at one time. _____Fleece_____

Fleece

Spinning

Scouring

Crimp

Pelt

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Sheep Activity Sheet
Answer key page 5

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

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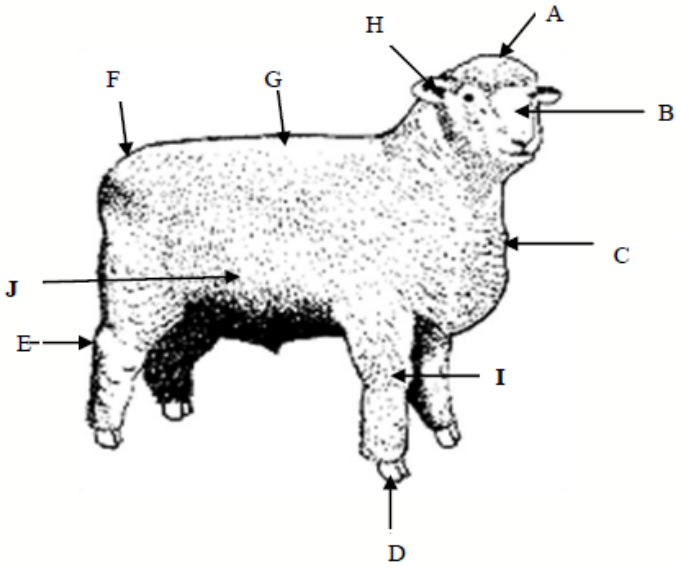
Sheep Activity Sheet
Answer key page 7



_E_Hock

_D_Hoof

_F_Rump

_A_Poll

_I_Knee

_H_Ear

_B_Muzzle

_C_Breast or Brisket

_G_Back

_J_Belly

Sheep grow two teeth a year until they have eight.

Draw a line from the sheep breed to the place it originated.

Cotswold	United States
Dorper	Spain
Spanish Merino	South Africa
Bleu du Maine	England
Columbia	France

Did you know?
There are about 900 different breeds of sheep,. Name four that are popular in the United States.

Leicester Longwool Navajo Churro Dorper

Icelandic Merino Dorset Rambouillet Katahdin

Southdown Suffolk Karakul Lincoln Hampshire

Try this:
Everyone take the same amount of raw wool and see how long you can make a continuous string of wool. Measure them after to see who has the longest and who has the shortest. Ask the person with the longest how they did it. Who has the strongest piece?

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Sheep Activity Sheet
Answer key page 8

Pinkeye	__C___	A. A animal health doctor
Scrapies	__E___	B. Sores around the lips
Scours	___D__	C. Redness and inflammation of the lining of the eye
Foot Rot	__F___	D. Manure that is of watery consistency
Veterinarian	__A___	E. Affects the nervous system
Sore Mouth	___B__	F. Causes lameness in an animal

Proper diet helps to keep and animal healthy .	**True**	or	False
Wet bedding is healthy for sheep.	True	or	**False**
Colostrum is the first milk from a sheep. `	**True**	or	False
Water should be available free choice.	**True**	or	False

Cottage cheese	_C_	A. Process of breaking up fat particles
Feta cheese	_E_	B. Gives the milk a sour taste
Whey	_F_	C. Cultured milk product
Homogenization	_A_	D. Partial sterilization by heat
Pasteurization	_D_	E. Made from sheep's milk
Lactic Acid	_B_	F. By-product of cheese making

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Sheep Activity Sheet
Answer key page 9

Word Find—Sheep parts

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

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Sheep Activity Sheet
Answer key page 10

A.

D.

G.

B.

E.

C.

F

_G__Rubber nipple

_F__ Disposable syringe

_B _Balling Gun

_A__Hand clippers

_D__Lamb puller

_C__Prolapse retainer

_E__ Wool Card

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