

**Eric Baker Estill County Extension Agent for Agriculture** & Natural Resources

Much expense and many long hours go into harvesting and storing so why waste it! Reducing hay feeding waste could in 2019 since quality hay supplies are limited.

mize costs and maintain access to only one side. an adequate hav supply? shows that it takes 25% cattle a four-day supply at once compared to at 723-4557. feeding them every day. Daily feeding reduces the amount of hay refused,

# **Preventing Winter Feeding Losses**

trampled, fouled, overconsumed, or used for Service will be taking or-

strict access to the hay ary 25th. If you want by using hay racks, bale to propagate a favorite

hay for winter feeding... the ground, either as tion or assistance. loose hay, unrolled round Keene, cattle can waste Anything left over will your order and prepay by as much as 45 percent of be stepped on, fouled, or January 25th. The root- ing afterward. their hay when it is fed in used for bedding instead stocks usually arrive by the open without restric- of as feed. And if you can the last of February or County Agriculture Detions. How can you re- – use an electric wire or first of March. duce these losses to mini- other barrier to restrict

Fruit Tree Rootstock, **Berry Plants, and More** 

ders for apple and pear A second step is to re-rootstocks through Janurings, electric fences, feed apple or pear, grafting is sion and Estill County bunks, or anything else one of the easiest ways to

that will keep animals off preserve that cultivar. To the hay. Use racks or bale graft, you will need scion rings with solid barriers wood (terminal branch Thursday, January 10th, at the bottom to prevent segments from last year's 6:00 p.m. at the Estill livestock from pulling growth collected at the County Extension office, hay loose and then drag- end of February) and a 76 Golden Court, Irvine. ging it out to be stepped rootstock. If you do not Themeetingtopic is Black know how to graft, come Vulture Predation pre-If you do feed hay on by the office for informa- sented by UK Extension

With a little foresight ry, blackberry, blueberry, Your first step should be and careful management, raspberry, asparagus, and Meetings are open to the to limit how much hay you can stretch your hay Candy onion plants. Plant public. Call 723-4557 for is available. Research and your hay dollars fur- delivery will be in early ther. For more informa- April. If you are interestmore hay when you feed tion, contact the Estill ed or have questions, call County Extension office our office at 723-4557 or visit our Facebook page by searching for "Estill County KY Cooperative Extension". Plant or-

The Estill Extension ders must be prepaid by March 15th.

#### **Black Vulture Predation Meeting**

Estill County Exten-Cattlemen's Association are sponsoring a cattle producer meeting on Wildlife Management We typically or- specialist Matt Springer. bales, or as ground hay, der Malling7 (55% of A meal will be provided. be especially important it is especially important standard size) and/or Please pre-register for to follow these guide- MM.111 (80% of stan- the meeting by January lines. Limit the hay fed to dard) semi-dwarf apple 9th by calling 723-4557. According to UK Ex- an amount animals will rootstock and a pear The Estill County Cattletension specialist Tom clean up in a single meal. rootstock. Please place men's Association will have their business meet-

In addition, the Estill velopment Council will In addition, we will have a meeting after the take orders for strawber- cattlemen business session around 7:30 p.m. details.

Educational programs of the Co-operative Extension Service serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expressions, pregnancy, marital status, genetic information, age, veteran status, or physical or mental disability.

#### 8 8 S Р R 0 D W 5 R 3 Ε SOYE DNNE

HERE IS A PLEASANT LITTLE GAME that will give you a message every day. It's a numerical puzzle designed to spell out your fortune. Count the letters in your first name. If the number of letters is 6 or more, subtract 4. If the number is less than 6, add 3. The result is your key number. Start at the upper left-hand corner and check one of your key numbers, left to right. Then read the message the letters under the checked figures give you.

©2019 King Features Syndicate, Inc.

# CryptoQuip

This is a simple substitution cipher in which each letter used stands for another. If you think that X equals O, it will equal O throughout the puzzle. Solution is accomplished by trial and error.

Clue: B equals T

SWQB SEJXI FEJ GQXX Q WHDW-

GQXEYHK, MJDQYF RKOKYQDK ENBKU MKYOKI QB VQYBHKM?

NYJHB VQJUGW.

©2019 King Features Synd., Inc.

## **CryptoQuote**

is LONGFELLOW

One letter stands for another. In this sample, A is used for the three L's, **X** for the two O's, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each week the code letters are different.

XRD RGWXYBJ YA XRD KYBMP

GW XRD BDUYBP YA T HTC

GC ZQDWX YA RGW SBDTP

TCP SQXXDB.

R.K. FTC MYYC

# ©2019 King Features Synd., Inc.

**January 9, 2019** 

## Puzzles4Kids

71150001							
HOMERS	M	SHORE					
SAUCER	U	SCARE					
ALMOST	M	ALTOS					
BASTER	В	RATES					
RECALL	L	CLEAR					
VETOES	Е	STOVE					
DI AOTO		CALTO					

BLASTS **DERIVE** DRIVE RECEDE

#### W E E **CREED** RECKON 1 | K | E |

### **Letter Box**

Solution

1	K	Α	U	R	Р	Е	G	D	
R	Е	D	Ι	Α	G	K	U	Р	
U	Р	G	Е	D	K	Α	Ι	R	
Р	Α	R	Κ	G	U	Τ	D	Е	
Е	U	Ι	R	Р	D	G	Α	Κ	
D	G	K	Α	Е	1	Р	R	U	
Α	Ι	Р	D	K	R	U	Е	G	
K	R	Е	G	U	Α	D	Р	I	
G	D	U	Р	Ι	Е	R	K	Α	
	"DOD" WODDC								

"DOR" WORDS										
			R	)						
	ſĹ	R	0	D	N	A	C	)		
	Α		D			M	R	)		
(R) (R)	В		Α			В	o		R	
(RODO)	R		U			Α	D		o	
RODA T	Α	M	С			s	Α		D	
NORO	D	N	E	L	Р	s	Ε		ı	Ì
/E/ /0/W/A)	o					Α	R		Р	
<b>√</b> /•/ ⓒ	R	R	Ε	G	Ι	D	0	R	s	
/u/ \	©					o	J		U	
₫/		R	0	D	Ι	R	R	0	0	ı

#### **CryptoQuip** answer

What would you call a highcalorie, sugary beverage often served at parties? Fruit paunch.

#### **CryptoQuote** answer

The history of the world is the record of a man in quest of his bread and butter. H.W. Van Loo

Weekly SUDOKU

Answer

1 | 7 | 4 | 2 | 9 | 3 | 6 | 8 | 5

answer

P | 0 | D | I | A

|K| |I| D

WORDY

6. Format, Formal

7. Minor, Manor

8. Novice, Notice

Place, Peace

10. Twitch, Switch

E

**Even Exchange** 

WAS

N

1. Brick, Brink

2. Martin, Marlin

3. Pester, Poster

4. Chose, Chore

5. Badge, Budge

-	Solution time: 27 mins.											
U	М	Р		G	Τ	F	Т		L	Ε	٧	Ι
S	U	Ε		0	R	Е	0		Τ	М	Α	М
S	Т	R	Е	Α	K	Ε	D		В	U	R	Р
R	Ε	Р	U	Т	Ε		D	R	Υ			
			L	Е	D		L	Е	Α	Κ	Ε	D
T	Ε	Р	Ε	Ε		W	Ε	D		Α	R	Ε
Α	Р	Ε	R		J	Α	R		S	L	Α	В
L	Ε	Ε		Р	0	Χ		С	Н	Ε	S	Т
L	Ε	N	G	Т	Н		С	0	0			
			R	Α	N		U	N	R	Ε	S	Т
S	Α	R	Τ		S	Т	R	E	N	G	Т	Н
Α	В	Ε	Т		0	Ι	L	Υ		G	Ε	Ε
С	Α	Ρ	S		Ν	Ε	S	S		S	Ρ	Υ

Bible Trivia Answers Now available by Wilson Casey! 2017 Bible

John (the Revelator) lsaiah (5:11); 5) Solomon; 6) hemiah; 3) Holy Spirit; 4) ANSWER: 1) Old; 2) Ne-Frivia box calendar loaded with daily teasers.

# The Three Friends of Winter

Pine and bamboo are evergreen through winter, and plum tree blossoms signal the approach of spring. Together these plants form a motif in Chinese art and culture called "The Three Friends of Winter" that represents steadfastness, perseverance, and resilience. This imagery has been used in Chinese literature, painting, poetry, and calligraphy since the thirteen century. - Brenda Weaver

Source: artmuseum.princeton.edu, chinaonlinemuseum.com



#### Fresh Water

I know it's cold out there, but birds still need fresh water. Birdbaths don't have to be fancy. Just make sure they're easy to clean and shallow enough so small birds will use them. Many online and local sources carry de-icers and/or heated birdbaths. The birds will thank you.

E-mail: birdingbits@cfl.rr.com



"I was wondering if the latest

## SCRAMBLERS

Unscramble the letters within each rectangle to form four ordinary words. Then rearrange the boxed letters to form the mystery word, which will complete the gag!

Rank GRADE	
Climb DANCES	
Visual OPTIC	
Slight <b>HINT</b>	

**TODAY'S WORD** 

# popularity poll still has us behind

# Stickeler's Puzzle

Using the numbers 5, 6, 7 and 8 once and only once, what is the largest number that can be created by "stacking" the numbers in exponential form? What are the second and third largest?

 $6^{875} \quad 5^{76} \quad 87^{65}$ **Examples:** 

You may stack the numbers any way you choose in any combination to achieve the largest number.

©2019 King Features Syndicate, Inc. Stickeler's Answer on Page 5

## PAINTED ROOFING METAL

We offer 16 colors of our #1 grade metal roofing tin cut to the inch. Now with a 40-year warranty, this ensures a roof that will last for years. Higher Gauge -- Same Low Prices!! We carry all metal roofing accessories! Phone in or Fax orders welcome

Call 606-593-7080 We now accept Credit & Debit Cards!

Open five days for your convenience Mon.-Fri. 8am-5pm LOCATED 1. 5 miles south of Booneville, KY on Hwy. 11 in the Lone Oak Industrial Par