

What's in a Name?

There are more than 2,500 varieties of apples grown in the United States. How many can you find below?

BALDWIN	GRANNY SMITH	MUTSU
BRAEBURN	HONEY CRISP	PINK LADY
CORTLAND	IDA RED	PIPPIN
CRABAPPLE	JONAGOLD	RED DELICIOUS
EMPIRE	MACOUN	ROYAL GALA
FUJI	MCINTOSH	WINESAP
GOLDEN DELICIOUS	YORK	

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

Polling Question:

There are 100 varieties of apples grown commercially in the United States.

What is your favorite type of apple?

Last Issue Winner
Connie
Philadelphia County

Provided by



Pennsylvania Friends of Agriculture Foundation™
A Charitable Organization Supported by  Pennsylvania Farm Bureau

Apple Math

1 bushel = 42 pounds

How many pounds of apples from one tree? _____

An average apple weighs .33 pounds

How many apples in a bushel? _____

How many leaves are needed to produce 20 bushels of apples on a tree? _____

36 apples = 1 gallon of apple cider

How many gallons of apple cider from 1 bushel of apples? _____

2 pounds of apples = one 9" pie

How many apples for one pie? _____

How many pies from one bushel? _____

Share your choice at
www.pfb.com/4Kids

Positively 4 Kids!

Sept./Oct. 2018 Vol. 1 No.2



While the saying

“as American as apple pie”

may not be accurate since the apple originated in China and the apple pie started in Europe, Americans consume on average 44 pounds of apples every year. It's very likely those apples come from a Pennsylvania apple orchard. We rank 4th in apple production in the United States with 20,000 acres of apples that produce more than 528 million pounds of apples!

Apple Riddle Dropbox

Each grid contains an apple riddle and answer. To read the riddle, move the letters up into the boxes directly above them, staying in the same column. **Hint:** The letters don't go in the boxes in the order they appear!

	W	H	E	N		I	S			
						P				
				R					Y	?
		E								
			B			P				
			B			T				
			H	E		U	P	S		
		H	A	R	O	P	C	H	S	
C	W	G	A	P	A	L	E	L	E	N
W	R	E	N	N	I	L	P	Y	A	A

W	H	Y		D	I	D				
		P				C			?	
				P				N		
	W						R			
	W	S	P				R	T		
	H	E		L	E	H	L	I	H	
I	A	P	R	E	I	E	U	T	N	G
W	T	Y	P	D	E	D	C	R	Y	E

Sponsored by



An Orchard Journey: From Seed to Harvest



Apples are part of the rose family. They can start from seeds or by joining two plants together by grafting.



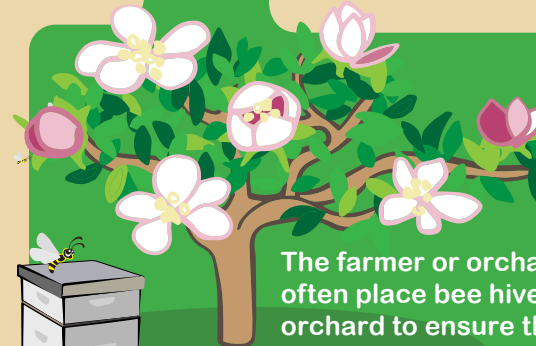
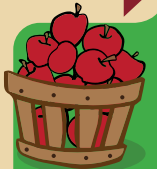
It can take 8-10 years for an apple tree to mature from seed to produce fruit.



It takes the energy of 50 leaves to produce one apple.



One apple tree produces about 20 bushels of apples.



The farmer or orchardist will often place bee hives in the orchard to ensure the apple blossoms are pollinated.

Apples are handpicked. The fruit furthest from the trunk ripens first.