



Math Scavenger Hunt

Use the "World of Corn" book or web site to find the answers to the following problems. You can find the "World of Corn" on the Internet at [http://www.ncga.com/world of corn](http://www.ncga.com/world_of_corn).
Good Luck!

1. List the top 5 corn producing states.

<u>State</u>	<u>Amount of Corn Produced</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

2. Now calculate the *average* of these five. (To find the average, add the amounts altogether, then divide by five.)

3. Which states produced *no* corn?

4. Which state had the most *ethanol* plants? _____

5. Out of all the crops *harvested*, which crop had the 2nd highest percentage of acreage harvested? _____ What percentage? _____

6. Corn is *exported* to other countries. Name the top 3.

7. The U. S. produces how much more corn than other countries (in percent)?

8. *Feed* accounts for _____% of corn usage by segment.

9. Which country consumed the most corn? _____

How much more corn was consumed than China? _____

10. How much more corn was *planted* in 1998 than in 1928?

11. In which year was the most corn *produced*? _____

How much? _____

12. What was the difference in average corn price of 1958 compared with 1998?

13. Which animal group consumes the most corn? _____

2nd most? _____ 3rd most? _____

4th? _____



ANSWER KEY

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Note: Since the resource “World of Corn” changes annually, as well as statistics, please check the issue you have for the answers. If you would like an updated copy of “World of Corn” please contact the KyCGA office at (800) 326-0906. New versions are printed in the spring.

You may also make this a web activity and visit the online version of “World of Corn” at www.ncga.com. This version is always current.