



UNIT 5: Animal Rights

Student Worksheet

Reading Comprehension & Vocabulary Revision: (C/B: pp. 51 & 56)

A. Read the text on p. 51 of your coursebook and decide if each statement (1-10) is True (A), False (B) or Not Mentioned (C).

1. Research agencies warned that many animal experiments produce results with no scientific value.

- A. True
- B. False
- C. Not Mentioned

2. Poorly designed experiments are carried out only for cancer research.

- A. True
- B. False
- C. Not Mentioned

3. In some cases, scientists used fewer animals than were actually required.

- A. True
- B. False
- C. Not Mentioned

4. Small studies were powerful enough to identify biological effects of drugs.

- A. True
- B. False
- C. Not Mentioned

5. The overuse of animals in experiments has resulted in unnecessary loss of animal lives.

- A. True
- B. False
- C. Not Mentioned

6. Research Councils UK announced changes to the guidelines for animal research.

- A. True
- B. False
- C. Not Mentioned

7. The new guidelines require experiments to produce physiological insights but not necessarily statistically robust data.

- A. True
- B. False
- C. Not Mentioned

8. Malcolm Macleod believes the new guidelines were introduced very quickly.

- A. True

- B. False
- C. Not Mentioned

9. In 2013, more than half of the scientific procedures involved genetically modified animals.

- A. True
- B. False
- C. Not Mentioned

10. Mark Prescott argues that using the wrong number of animals in experiments is ethically questionable, whether too many or too few are used.

- A. True
 - B. False
 - C. Not Mentioned
-

B. Read the text on p. 56 of your coursebook and decide if each statement (1-10) is A, B or C.

1. What percentage of Americans believe farm animals should live free from abuse and cruelty?

- A. 75%
- B. 94%
- C. 99%

2. How many farm animals are raised each year in the United States?

- A. About 1 billion
- B. About 5 billion
- C. Nearly 10 billion

3. Where does most meat, milk, and eggs in the U.S. come from?

- A. Small family farms
- B. Organic farms
- C. Industrial factory farms

4. What is a factory farm mainly focused on?

- A. Animal welfare and comfort
- B. Profit and efficiency
- C. Environmental protection

5. Approximately what percentage of farm animals in the U.S. are raised in factory farms?

- A. About 50%
- B. About 75%
- C. Over 99%

6. Which animals are raised and slaughtered in the greatest numbers in the United States?

- A. Cows
- B. Pigs
- C. Chickens

7. How many chickens are killed each year for meat in the U.S.?

- A. About 1 billion
- B. About 8.5 billion
- C. About 300 million

8. Which birds are excluded from all federal animal protection laws?

- A. Only chickens
- B. All birds raised for food
- C. Only egg-laying hens

9. What is one reason chickens suffer physical problems?

- A. Lack of food
- B. Genetic manipulation for high production
- C. Natural aging

10. What is the ASPCA mainly trying to do according to the text?

- A. Stop all meat consumption
 - B. Raise awareness and work with companies to improve conditions
 - C. Replace chickens with other animals
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C. Match each underlined word/phrase in the sentences below with a word/phrase from the box that has a similar meaning (A-J). Use each option only once.

1. Poorly designed projects have produced *meaningless* results.
2. Some researchers have *underestimated* the number of animals needed.
3. Their small studies have *lacked the power* to show clear results.
4. Scientists tried to *pinpoint* biological effects of the drugs.
5. The results were described as *unreliable*.
6. The problem was *under investigation* for two years.
7. The changes to the guidelines were finally *announced*.
8. Scientists must now produce *statistically robust* data.
9. Many experiments are done before human trials are *launched*.
10. It is *ethically questionable* to use the wrong number of animals.

Word/Phrase Box

- A. not dependable
 - B. morally wrong or doubtful
 - C. started
 - D. officially made public
 - E. carefully examined
 - F. too weak to prove something
 - G. scientifically strong and reliable
 - H. without real value or importance
 - I. estimate something as less than it really is
 - J. identify exactly
-

D.

Fill each gap in sentences 11–20 with the correct word from the box below (A–J). Use each word only once.

1. According to polls, most Americans believe farm animals should live free from abuse and _____.

2. Nearly 10 billion farm animals are raised every year in the _____ States.
3. Most meat, milk and eggs come from _____ farms where efficiency is more important than animal welfare.
4. A factory farm is a large industrial operation that raises animals mainly for _____.
5. Over 99% of farm animals in the U.S. are raised in _____ farms.
6. The United States raises and slaughters far more _____ than any other type of farm animal.
7. About 8.5 billion chickens are killed each year for their _____.
8. All birds raised for food are excluded from federal animal protection _____.
9. Chickens used for egg production and meat production are different _____.
10. Severe physical problems in chickens are caused by genetic _____.

Word Box

- A. cruelty
- B. United
- C. industrial
- D. food
- E. factory
- F. birds
- G. meat
- H. laws
- I. breeds
- J. manipulation