

Breaking News English.com

Ready-to-Use English Lessons by Sean Banville

"1,000 IDEAS & ACTIVITIES
FOR LANGUAGE TEACHERS"

breakingnewsenglish.com/book.html

Thousands more free lessons
from Sean's other websites

www.freeeslmaterials.com/sean_banville_lessons.html

Level 5 – 6th July, 2019

Scientists change how we calculate dog years

FREE online quizzes, mp3 listening and more for this lesson here:

<https://breakingnewsenglish.com/2007/200706-dog-years-5.html>

Contents

The Reading	2
Phrase Matching	3
Listening Gap Fill	4
No Spaces	5
Survey	6
Writing and Speaking	7
Writing	8

Please try Levels 4 and 6. They are (a little) harder.

Twitter



twitter.com/SeanBanville

Facebook



www.facebook.com/pages/BreakingNewsEnglish/155625444452176

THE READING

From <https://breakingnewsenglish.com/2007/200706-dog-years-5.html>

Dog lovers have been incorrectly calculating their pet's age. They have been working out their dog's age in "human years" by multiplying by seven. However, researchers at the University of California have come up with a new formula. They say it precisely finds out canine age. The new method needs more than simple mental arithmetic to work out a dog's age. It involves comparing the changes of the DNA of dogs and humans. The scientists regard such DNA analysis as the best way to measure the ageing speed of dogs and humans.

The researchers analysed blood samples from 105 Labradors. After some number crunching, they created a graph to show the different rates at which dogs and people age. A one-year-old dog is similar to a 30-year-old human, while a four-year-old dog is like a 52-year-old person. A researcher said when a dog turns seven, its ageing slows. He said this made sense, and that: "A nine-month-old dog can have puppies, so we already knew that the 1:7 ratio wasn't an accurate measure of age." The new formula doesn't fully address the fact that different breeds of dog age at different speeds.

Sources: <https://www.thesun.co.uk/tech/12011713/dog-age-in-human-years-formula/>
<https://metro.co.uk/2020/07/03/dog-days-scientists-work-accurate-way-find-fidos-age-12938804/>
<https://edition.cnn.com/2020/07/03/us/new-study-updates-dog-years-to-human-years-formula-trnd-scn/index.html>

PHRASE MATCHING

From <https://breakingnewsenglish.com/2007/200706-dog-years-5.html>

PARAGRAPH ONE:

- | | |
|--------------------------------------|--------------------|
| 1. incorrectly calculating | a. analysis |
| 2. multiplying by | b. formula |
| 3. come up with a new | c. arithmetic |
| 4. it precisely finds out canine | d. seven |
| 5. simple mental | e. of the DNA |
| 6. It involves comparing the changes | f. age |
| 7. DNA | g. speed of dogs |
| 8. measure the ageing | h. their pet's age |

PARAGRAPH TWO:

- | | |
|----------------------------------|------------------------|
| 1. analysed blood | a. ratio |
| 2. After some number | b. address the fact |
| 3. A one-year-old dog is | c. samples |
| 4. A nine-month-old dog | d. at different speeds |
| 5. the 1:7 | e. similar |
| 6. an accurate measure | f. can have puppies |
| 7. The new formula doesn't fully | g. crunching |
| 8. different breeds of dog age | h. of age |

LISTEN AND FILL IN THE GAPS

From <https://breakingnewsenglish.com/2007/200706-dog-years-5.html>

Dog lovers (1) _____ calculating their pet's age. They have been working out their dog's age in human (2) _____ by seven. However, researchers at the University of California have come up with (3) _____. They say it precisely finds out canine age. The new method needs more than (4) _____ to work out a dog's age. It involves (5) _____ of the DNA of dogs and humans. The scientists regard such DNA analysis as the best way to (6) _____ speed of dogs and humans.

The researchers (7) _____ from 105 Labradors. After (8) _____, they created a graph to show the different rates at which dogs and people age. A one-year-old dog (9) _____ a 30-year-old human, while a four-year-old dog is like a 52-year-old person. A researcher said when a dog turns seven, its ageing slows. He said (10) _____, and that: "A nine-month-old dog can have puppies, so we already knew that (11) _____ wasn't an accurate measure of age." The new formula doesn't fully address the fact that (12) _____ dog age at different speeds.

PUT A SLASH (/) WHERE THE SPACES ARE

From <https://breakingnewsenglish.com/2007/200706-dog-years-5.html>

Dog lovers have been incorrectly calculating their pet's age. They have been working out their dog's age in "human years" by multiplying by seven. However, researchers at the University of California have come up with a new formula. They say it precisely finds out canine age. The new method needs more than simple arithmetic to work out a dog's age. It involves comparing the changes of the DNA of dogs and humans. The scientists regard such DNA analysis as the best way to measure the ageing speed of dogs and humans. The researchers analysed blood samples from 105 Labradors. After some number crunching, they created a graph to show the different rates at which dogs and people age. A one-year-old dog is similar to a 30-year-old human, while a four-year-old dog is like a 52-year-old person. As researchers said when a dog turns seven, its ageing slows. He said this makes sense, and that: "A nine-month-old dog can have puppies, so we already knew that the 1:7 ratio wasn't an accurate measure of age." The new formula doesn't fully address the fact that different breeds of dogs age at different speeds.

DOG YEARS SURVEY

From <https://breakingnewsenglish.com/2007/200706-dog-years-4.html>

Write five GOOD questions about dog years in the table. Do this in pairs. Each student must write the questions on his / her own paper. When you have finished, interview other students. Write down their answers.

	STUDENT 1 _____	STUDENT 2 _____	STUDENT 3 _____
Q.1.			
Q.2.			
Q.3.			
Q.4.			
Q.5.			

- Now return to your original partner and share and talk about what you found out. Change partners often.
- Make mini-presentations to other groups on your findings.

WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student A: Do not show these to your speaking partner(s).

a) _____

b) _____

c) _____

d) _____

e) _____

f) _____

Scientists change how we calculate dog years – 6th July, 2019
More free lessons at breakingnewsenglish.com

WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student B: Do not show these to your speaking partner(s).

a) _____

b) _____

c) _____

d) _____

e) _____

f) _____

