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 4 – 6th July, 2020

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-4.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 5 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-4.html

Dog lovers have been using the wrong method to calculate their pet's age. Researchers say the practice of finding a dog's age in human years by multiplying by seven is incorrect. They have come up with a new formula that precisely finds out a dog's age. The new method needs more than simple mental arithmetic. It compares the changes of the DNA of dogs and humans. Scientists say DNA analysis is the best way to measure the ageing speed of dogs.

Researchers tested blood from 105 dogs. After some number crunching, they created a graph to show dogs and people age at different rates. 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. A researcher said: "A nine-month-old dog can have puppies, so we already knew that the 1:7 ratio wasn't an accurate measure of age." He added 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-4.html

PARAGRAPH ONE:

- 1. the wrong method to calculate
- 2. the practice of
- 3. human years by multiplying by
- 4. a new formula that precisely finds
- 5. simple mental
- 6. It compares the changes
- 7. DNA
- 8. the best way to measure

- a. of the DNA
- b. out a dog's age
- c. the ageing
- d. finding a dog's age
- e. analysis
- f. their pet's age
- g. arithmetic
- h. seven is incorrect

PARAGRAPH TWO:

- Researchers tested blood
- 2. After some number
- 3. dogs and people age
- 4. similar
- 5. the 1:7
- 6. an accurate
- 7. different breeds
- 8. at different

- a. measure of age
- b. to a 30-year-old
- c. speeds
- d. at different rates
- e. of dog
- f. from 105 dogs
- g. ratio
- h. crunching

LISTEN AND FILL IN THE GAPS

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

Dog lovers have been using (1)	to calculate their
pet's age. Researchers say the (2)	a dog's age in
human years (3) seve	en is incorrect. They have
come up with a new formula that (4)	a dog's
age. The new method needs more than (5)	It
compares the changes of the DNA of dogs and hu	ımans. Scientists say DNA
analysis is the best way to (6)	speed of dogs.
Researchers tested blood from	105 dogs. After
(7), they created a	graph to show dogs and
people age (8)	A one-year-old dog
(9) a 30-year-old hun	nan, while a four-year-old
(10) a 52-year-old. A	researcher said: "A nine-
month-old dog can have puppies, so we already	\prime knew that the 1:7 ratio
wasn't (11) of age."	He added that different
breeds of dog age (12)	

PUT A SLASH (/) WHERE THE SPACES ARE

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

Doglovershavebeenusingthewrongmethodtocalculatetheirpet'sage .Researcherssaythepracticeoffindingadog'sageinhumanyearsbymu Itiplyingbysevenisincorrect. They have come up with a newformula that preciselyfindsoutadog'sage. The new method needs more than simple mentalarithmetic.ItcomparesthechangesoftheDNAofdogsandhuma ns.ScientistssayDNAanalysisisthebestwaytomeasuretheageingspe edofdogs.Researcherstestedbloodfrom105dogs.Aftersomenumber crunching, they created a graph to show dogs and people a geat different r ates. Aone-year-olddogissimilartoa 30-year-oldhuman, while a fouryear-olddogislikea52-year-old.Aresearchersaid:"Anine-month-ol ddogcanhavepuppies, sowealready knew that the 1:7 ratiowasn't anac curatemeasureofage."Headdedthatdifferentbreedsofdogageatdiffe rentspeeds.

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).

_	
	Scientists change how we calculate dog years – 6th July, 2020 More free lessons at breakingnewsenglish.com E QUESTIONS & ASK YOUR PART : Do not show these to your speaking partner(s).
	More free lessons at breakingnewsenglish.com E QUESTIONS & ASK YOUR PART
	More free lessons at breakingnewsenglish.com E QUESTIONS & ASK YOUR PART
	More free lessons at breakingnewsenglish.com E QUESTIONS & ASK YOUR PART
	More free lessons at breakingnewsenglish.com E QUESTIONS & ASK YOUR PART
	More free lessons at breakingnewsenglish.com E QUESTIONS & ASK YOUR PART
	More free lessons at breakingnewsenglish.com E QUESTIONS & ASK YOUR PART

Level · 4 Scientists change how we calculate dog years – 6th July, 2020

WRITING

 $\textbf{From} \quad \underline{\text{https://breakingnewsenglish.com/2007/200706-dog-years-4.html}}$

Write about dog year	s for 10 minutes	. Read and talk abo	ut your partner's paper.