

Stage 2 Homework 14

English Section One – Comprehension

Call of the Wild – by Jack London

Buck did not read the newspapers, or he would have known that trouble was brewing, not alone for himself but for every strong dog with warm, long hair from Puget Sound to San Diego. Because men, searching in the Arctic darkness, had found a yellow metal, and because steamship and transportation companies were promoting the discovery, thousands of men were rushing into the Northland. These men wanted dogs, and the dogs they wanted were heavy dogs, with strong muscles for working and furry coats to protect them from the cold.

Buck lived at a big house in the sun-kissed Santa Clara Valley. Judge Miller's place, it was called. It stood back from the road, half-hidden among the trees, through which glimpses could be caught of the wide, cool veranda that wrapped around its four sides. There were spacious stables where a dozen grooms and boys held forth, rows of vine-clad servants' cottages, and an endless and orderly array of outbuildings, long grape arbors, green pastures, orchards, and berry patches.

Over this great domain Buck ruled. Here he was born, and here he had lived the four years of his life. True, there were other dogs. There could not be other dogs on such a vast place, but they did not count. They came and went, resided in the populous kennels, or lived obscurely in the recesses of the house, like Toots, the Japanese pug, or Ysabel, the Mexican hairless—strange creatures that rarely ventured outdoors or set foot to ground.

But Buck was neither a house dog nor a kennel dog. The whole realm was his. He plunged into the swimming tank or went hunting with the Judge's sons; he escorted Mollie and Alice, the Judge's daughters, on long twilight or early morning walks; on wintry nights he lay at the Judge's feet before the roaring library fire; he carried the Judge's grandsons on his back, rolled them in the grass, and guarded their steps through wild adventures down to the fountain in the stable yard, and even beyond, where the paddocks were and the berry patches.

Among the terriers he stalked imperiously, and Toots and Ysabel he utterly ignored, for he was king—king over all creeping, crawling, flying things of Judge Miller's place, humans included.

Questions:

1. Buck did not know that trouble was brewing because:
A) He was unaware of the gold discovery in the North.
B) He was too busy guarding the Judge's grandsons.

- C) He ignored the other dogs' warnings.
- D) He was asleep when the news arrived.
- E) He was secluded in the Judge's house.

2. The men rushing into the Northland wanted dogs that were:

- A) Fast and sleek.
- B) Small and agile.
- C) Heavy and strong with thick fur.
- D) Well-trained in hunting.
- E) Exotic and rare breeds.

3. The phrase "**sun-kissed Santa Clara Valley**" suggests that the area was:

- A) Frequently overcast.
- B) Hot and desert-like.
- C) Cold and snowy.
- D) Pleasant and sunny.
- E) Dark and gloomy.

4. Which of the following best describes Buck's position at Judge Miller's place?

- A) A neglected pet.
- B) The leader among the dogs.
- C) A kennel dog with limited freedom.
- D) An outsider among the animals.
- E) A mischievous troublemaker.

5. The words "**plunged into the swimming tank**" could most accurately be replaced by:

- A) Tiptoed around the pool.
- B) Dived eagerly into the water.
- C) Avoided the water completely.
- D) Sat beside the pond.
- E) Stared at his reflection.

6. Toots and Ysabel were:

- A) Buck's closest companions.
- B) Dogs that Buck respected.
- C) Considered strange creatures by Buck.
- D) The Judge's grandchildren.
- E) Other animals on a neighboring farm.

7. Buck's attitude towards the other dogs can best be described as:

- A) Fearful.
- B) Indifferent.
- C) Friendly.
- D) Submissive.
- E) Envious.

8. Which of the following is NOT mentioned as one of Buck's activities?

- A) Hunting with the Judge's sons.
- B) Escorting the Judge's daughters on walks.
- C) Lying by the library fire.
- D) Pulling a sled in the snow.
- E) Carrying the Judge's grandsons on his back.

9. An appropriate title for this passage would be:

- A) "The Mysterious Gold Rush"
- B) "Buck's New Adventure"
- C) "Life at Judge Miller's Place"
- D) "A Dog's Journey North"
- E) "The Strange Creatures of the Kennel"

English Section Two – Part A

Poem

Read the poem below carefully at least twice.

"Sonnet 18"

By William Shakespeare

Shall I compare thee to a summer's day?
Thou art more lovely and more temperate:
Rough winds do shake the darling buds of May,
And summer's lease hath all too short a date;

Sometime too hot the eye of heaven shines,
And often is his gold complexion dimmed;
And every fair from fair sometime declines,
By chance or nature's changing course untrimmed;

But thy eternal summer shall not fade,
Nor lose possession of that fair thou ow'st;
Nor shall Death brag thou wander'st in his shade,
When in eternal lines to time thou grow'st:

So long as men can breathe or eyes can see,
So long lives this, and this gives life to thee.

Questions

1. Write a paragraph about how the poet describes the subject of the poem and why this comparison is significant.

(You are advised to write one paragraph but no more than half a side of A4 for your answer.)

2. Explain carefully what you understand by the following quotations.

(a) **"But thy eternal summer shall not fade,
Nor lose possession of that fair thou ow'st;"**

(b) **"So long as men can breathe or eyes can see,
So long lives this, and this gives life to thee."**

(You are advised to write one paragraph but no more than a quarter of a side of A4 for your answer.)

English Section Two (Part B)

Write about a time when you had to work as part of a team to accomplish something challenging. You should include:

- A description of the task and why it was difficult
- A specific moment or conversation that helped your team work together better
- How this experience changed your view on teamwork or collaboration

You can plan your work in any way that you find helpful (spidergram/brainstorm/bullet points) before you start writing.

Remember to check and correct your work before the end of the test.

(You are advised to write in pen at least two paragraphs but no more than one side of A4 for your answer.)

Maths

Question 1:

Liam has $\frac{5}{8}$ of a pizza. He eats $\frac{2}{5}$ of what he has. How much pizza does he have left?

Answer: _____

Question 2:

Which fraction lies between 0.3 and 0.4?

- A) $\frac{1}{4}$
- B) $\frac{2}{5}$
- C) $\frac{3}{8}$
- D) $\frac{1}{2}$

Answer: _____

Question 3:

Calculate 180,000 divided by 30 squared.

Answer: _____

Question 4:

Out of the numbers from 1 to 100, how many are divisible by both 2 and 3?

Answer: _____

Question 5:

Three numbers have a mean of 13 and a range of 8. If the smallest number is 10, what is the product of the three numbers?

Answer: _____

Question 6:

In a survey, 60 people were asked about their favorite pet. 35 chose dogs, 25 chose cats, and 10 chose both. How many people chose neither dogs nor cats?

Answer: _____

Question 7:

If 3 kg of bananas cost £4.50, how much do 7 kg cost?

Answer: _____

Question 8:

A rectangle has an area of 48 cm^2 , and its length is twice its width. Find the perimeter of the rectangle.

Answer: _____

Question 9:

Oliver has £80. He spends $\frac{1}{4}$ of it on a game and $\frac{1}{5}$ of the remainder on a book. How much money does he have left?

Answer: _____

Question 10:

Plot the points (1,2), (4,2), (4,5), and (1,5) on a coordinate grid. What shape do they form?

Answer: _____

Question 11:

Using the digits 3, 6, 4, and 5, create the smallest possible four-digit number divisible by 9.

Answer: _____

Question 12:

Find the next number in the sequence: 4, 9, 16, 25, 36, _____.

Answer: _____

Question 13:

A bag contains red, blue, and yellow marbles in the ratio 4:5:6. If there are 30 yellow marbles, how many marbles are there in total?

Answer: _____

Question 14:

A cyclist travels 150 km at a constant speed of 25 km/h. How long does the journey take?

Answer: _____

Question 15:

Express $\frac{7}{12}$ as the sum of two unit fractions.

Answer: _____

Question 16:

A book has 150 pages. Sophie reads 20 pages each day starting on Tuesday. On which day will she finish the book?

Answer: _____

Question 17:

A grid has 30 squares. If the ratio of shaded to unshaded squares is 2:3, how many squares are shaded?

Answer: _____

Question 18:

In a garden, the ratio of tulips to lilies is 5:7. If there are 35 tulips, how many lilies are there?

Answer: _____

Question 19:

Pens cost 80p each. With £16, how many pens can you buy?

Answer: _____

Question 20:

If $8 \times 7 = 56$, what is 80×7 ?

Answer: _____

Question 21:

What two-digit number remains the same when rotated 180 degrees?

Answer: _____

Question 22:

If A = 1 kg, B = 2 kg, ..., Z = 26 kg, what is the total weight of the word "MATH"?

Answer: _____

Question 23:

In a pie chart representing favourite subjects, Mathematics is 30%, English is 25%, Science is 20%, and the rest is Other subjects. What percentage is Other subjects, and what is the corresponding angle in the pie chart?

Answer: _____

Question 24:

A population of bacteria doubles every hour. If there are 500 bacteria now, how many will there be after 3 hours?

Answer: _____

Question 25:

A number machine multiplies the input by 4 and then subtracts 7 to give the output. If the output is 17, what was the input?

Answer: _____

Question 26:

In a school of 120 students, 30 play basketball, 40 play soccer, and 20 play both sports. How many students play neither sport?

Answer: _____

Question 27:

A piece of ribbon is 11.9 meters long. Rounded to the nearest meter, how long is it, and if it's cut into 7 equal pieces, how long is each piece?

Answer: _____

Question 28:

Calculate the perimeter and area of an L-shaped figure composed of two rectangles, one measuring 6 cm by 3 cm and the other measuring 3 cm by 3 cm, attached along the sides.

Answer: _____

Question 29:

A cylinder has a height of 15 cm and a circumference of 14 cm. What is the surface area of its curved side?

Answer: _____

Question 30:

Four hexagons, each with sides of length 6 cm, are joined edge to edge in a straight line. What is the perimeter of the resulting shape?

Answer: _____