

Grade : 5
Subject : ELA, Math
Topic : MAP Sample questions
Objective : Revision

Grade 5 MAP Test Sample Questions

Question 1: Math

Shyla and Tanya are each reading a novel. Shyla read 40 pages in the last five days and Tanya read 120 pages in the last 24 days. What is the difference between their unit rates per day?

- A) 3 pages per day
- B) 5 pages per day
- C) 8 pages per day
- D) 13 pages per day

Answer Explanation:

The correct answer is (a).

A unit rate, means the number of pages read in one day, as unit means one. Shyla reads 40 pages in five days. To calculate her unit rate per day, you must divide the total pages by the number of days: $40 \div 5 = 8$ pages per day. For Tanya: $120 \div 24 = 5$ pages per day. To divide by 24, you can split it up and instead divide by 12 and then divide by two. This is because 24 is 12×2 .

The difference means subtract the unit rates, therefore: $8 - 5 = 3$. 3 pages per day.

Question 2: Math

How many feet are in 84 inches?

- a) 5
- b) 6
- c) 7
- d) 8

Answer Explanation:

The correct answer is (c).

To solve this problem we can make proportions.

We know that 1 foot=12 inches, and we can use X has our unknown.

$$12 \text{ inches} * X \text{ feet} = 1 \text{ foot} * 84 \text{ inches}$$

$X \text{ feet} = 1 \text{ foot} * 84 \text{ inches} / 12 \text{ inches}$. The inches will cancel and we are left with 7 feet.

Question 3: Language Usage

Choose the correct way to write the given sentence:

my grandfathers car was not working on tuesday

- a) My grandfather's car was not working on Tuesday.
- b) My Grandfathers car was not working on Tuesday.
- c) My grandfather's car was not working on tuesday.

Answer Explanation:

The correct answer is (a).

In English Language, the sentence must **start with a capital letter word** and **end in a full stop**.

The word ‘**tuesday**’ is a **proper noun** and must be written as ‘**Tuesday**’.

The word ‘**grandfathers**’ is actually a word with **an apostrophe ‘s’** that shows the **relation of the car to the grandfather**.

Thus, the word must be written as “**grandfather’s**”.

Therefore, the given sentence is written as:

My grandfather’s car was not working on Tuesday.

Question 4: Language Usage

Choose the correct **past perfect tense** for the given sentence:

I saw the movie.

- a) I have seen the movie.
- b) I had seen the movie.
- c) I sawed the movie.
- d) I watched the movie.

Answer Explanation:

The correct answer is (b).

The **past perfect tense** is used to **express something that happened before something else**.

The sentence ‘I saw a movie’, can be converted into past perfect tense by using the words ‘had seen’.

Question 5: Reading Comprehension

Read the given passage and answer the following question.

Ratatouille is a dish that has grown in popularity over the last few years. It features eggplant, zucchini, tomatoes, peppers, and garlic chopped, mixed, sautéed, and finally, cooked slowly over low heat. As the vegetables cook slowly, they make their own broth, which may be extended with a little tomato paste. The name ratatouille comes from the French word touiller, meaning to stir or mix together.

Out of the given options, which of the following is the correct order of steps for making ratatouille?

- a. chop vegetables, add tomato paste, stir or mix together
- b. mix the vegetables together, sauté them, and add tomato paste and cook slowly.
- c. cook the vegetables slowly, mix them together, add tomato paste and cook over low heat.
- d. add tomato paste to extend the broth and cook slowly over low heat

Answer Explanation:

The correct answer is (b).

This line in the paragraph gives the correct order- It features eggplant, zucchini, tomatoes, peppers, and garlic chopped, mixed, sautéed, and finally, cooked slowly over low heat.

Question 6: Reading Comprehension

Read the given passage and answer the following question.

Have you ever heard someone sing, “Happy birthday to you . . . happy birthday to you . . .”? If so, you are hardly alone—millions of people sing that song every year, and the tune is one of the most familiar of any song in North America. Ironically, it is not known who wrote it! The tune was written by two sisters, Patty and Mildred Hill, who were school teachers in the late 19th century. But their song had different words; instead of “happy birthday to you,” the song ran “good morning to all.” The two sisters would sing this ditty to their students each morning as school began. In 1924, the tune was published in a song book, which added the “happy birthday” lyrics as verse two. Today, the second verse of that song has become one of the best known tunes in the world—and nobody knows who wrote the words!

According to the passage, what happened in 1924 that made “Happy Birthday” into a famous song?

- a. Nothing significant happened.
- b. Hitler came to power in Germany.
- c. The authors of the tune passed away.
- d. The tune was published in a song book with the words as a second verse.

Answer Explanation:

The correct answer is (d).

According to the second last line of the paragraph when the tune was published as verse two, it became famous.

Answer Key:

Q.1. a) 3 pages per day

Q.2. c) 7 feet

Q.3. a) My grandfather's car was not working on Tuesday.

Q.4. b) I had seen the movie.

Q.5. b) mix the vegetables together, sauté them, and add tomato paste and cook slowly.

Q.6. d) The tune was published in a song book with the words as a second verse.

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