

Riviera International Academy

Assignment-2077

(Ashwin 11, 2077, Sunday)

Class: Six

Subject- English

Articles

Read the last two sentences in the previous exercise once again.

Abhilasha has a guitar.

She composed the song 'I Dream Awake'.

The indefinite article 'a/an' is used to talk about a person or thing when we do not know which particular person or thing is being referred to.

Examples: We went to the mall to buy a new laptop for my friend.

They saw an animal escape from its cage at the zoo.

The definite article 'the' is used before a noun when we know which particular person(s) or thing(s) are being referred to.

Example: I am reading the book my mother sent me.

Fill in the blanks with a, an or the to complete the text below.

Recently, largest plant fossils known so far have been discovered by paleontologists. This discovery has tremendous significance for scientists who study evolution of life on earth.

..... discovery was made by team of researchers from prestigious university. They described the plant as belonging to species of yellow-green algae which survives equally well in fresh or salt water.

These fossils are quite unusual because they do not contain carbon. Generally, plant fossils are carbonaceous, i.e. they have high carbon content. This fact makes discovery even more important.

..... fossils are very well-preserved and can be easily seen by naked eye.

This was stated in informative paper read by one of core researchers.

Scientists claim that plant must have existed at least 540 to 630 million years ago.

..... giant size of fossils also interests researchers greatly because they say that it might now become possible to study unusual growth and evolution in ancient plants.

Subject- Science

- Do no. E difference between from lesson 5.

Subject- Mathematics

Find the squares of the following polynomials by using formula.

(a) $x + 1$ (b) $x + 5$ (c) $m - n$ (d) $m + \frac{1}{m}$

(e) $2x + 3$ (f) $2a + b$ (g) $(100 + 5)$ (h) $(20 + 5)$

(i) $2a - 3b$ (j) $6x + 5y$ (k) $\left(a + \frac{2}{a}\right)$ (l) $\left(2 + \frac{1}{y}\right)$

(m) $(p^2 + 2a)$ (n) $p^2 + 5q$ (o) $xy + \frac{1}{xy}$ (p) $x^2 - y^2$

(q) $(x + 2p)$ (r) $x - 2p$ (s) $\left(\frac{1}{x} - \frac{1}{y}\right)$ (t) $2x - \frac{1}{y}$

Subject- Computer

1. Answer the following questions:

- What is Information and Communication Technology?
- List the usages of ICT.
- Why is ICT used in education sector?
- Why is ICT used in banking sector?
- Why is ICT used in industries?

The End.