We have all heard about Galileo - the Italian physicist, mathematician, engineer, astronomer and philosopher. Now let’s know a little more about him.

Galileo was born on Feb 15, 1564 in Pisa, Italy. He was the eldest of 6 children born to a well-known musician Giulia Ammannati. He started his formal education at the Camaldolese monastery. After completing his formal education, he moved over to learn medicine in the University of Pisa, something which never appealed to him. He got fascinated by subjects like mathematics and physics and seemed to attend many lectures on the same.

His first scientific book “the little balance”, which he wrote in 1586, described Archimedes’ method of finding specific gravities of substances using a balance. Center of gravity was a very popular topic of the time and Galileo seemed to have done a fair amount of research in it.

Who is Galileo?

He completed his formal education and joined to study medicine. Did it appeal him? If yes, which subject and if no, which subject appealed him?

What was his first book and when did he write it?

In the 1580’s, there seemed to be a particular topic that gained importance in the field of science and research. What was it?

Match the words with the meanings.

<table>
<thead>
<tr>
<th>Boasting</th>
<th>Unable to speak</th>
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<tbody>
<tr>
<td>Pehalwan</td>
<td>Copy</td>
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<tr>
<td>Speechless</td>
<td>Robe</td>
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<tr>
<td>Treasure</td>
<td>Suspect</td>
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<tr>
<td>Shepherd</td>
<td>Unable to speak</td>
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<tr>
<td>Cloak</td>
<td>Talking with excessive pride</td>
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<tr>
<td>Imitate</td>
<td>A quantity of precious metals,</td>
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<tr>
<td>Shady</td>
<td>Very bad</td>
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<tr>
<td>Lousy</td>
<td>A person who rears sheep</td>
</tr>
<tr>
<td>Dumb</td>
<td>Wrestler</td>
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</tbody>
</table>
Complete the statements given below by choosing the most appropriate options from the one given below.  

• Far below the ocean waves, _________
  • There are many fishes.
  • A butterfly lay in bed.
  • A hole is found.

• Meera likes to eat ________
  • Chocolates and ice cream.
  • Sunflowers and daisies.
  • Shapes and colors.

• The grass is always greener ________
  • Everywhere.
  • In my hometown.
  • On the other side of the hill.

• As beautiful as ________
  • A cock.
  • A flower with morning dew.
  • High rise buildings.

Fill in the blanks with proper conjunctions  

• Meera prepared well in advance, _____ could not attend the exams. (otherwise/ but/ although)

• You need to clean up your room, __________ you want me to do it.(unless/or/if)
• Stop jumping on the bed, ______ you might get hurt. (but/otherwise/ else)

• Oranges and apples are my favorite ____ I decided to pick them at the stalls. (so/and/as)

• Use apostrophe appropriately. 3 Marks
  • Ramesh is my sisters friend.
  • The dogs kennel is not very big.
  • Thats a foolish mans fault.

• Write the contraction for the sentences given below. 3 Marks
  • I am going to visit as many places as possible.
  • It is not necessary to carry the documents.
  • We would like to meet your grandparents someday.
  • That is exactly how it is supposed to look like.
  • Let us say I just did not like going there.
  • I have met Raj before.

• Underline the adjectives and write their kind. 3 Marks
  • Please be quiet while the other students are reading.
  • Some birds fly faster than others.
  • May I have a glass of orange juice?

• Punctuate the following sentences 5 Marks
  • shiela clicked photos of her near the eiffel tower.
  • my parents are a native of tanjore.
  • i saw a procession of the god and goddess in the streets of madurai.
  • adelle got a bouquet of roses for her birthday.
• she won a million dollars in a lottery.

• Read the following poem – Symphony in yellow by Oscar Wilde and answer the questions given below.

10 Marks

An omnibus across the bridge
Crawls like a yellow butterfly,
And, here and there a passer-by
Shows like a little restless midge.

Big barges full of yellow hay
Are moored against the shadowy wharf,
And, like a yellow silken scarf,
The thick fog hangs along the quay.

The yellow leaves begin to fade
And flutter from the temple elms,
And at my feet the pale green Thames
Lies like a rod of rippled jade.

• What is the poet referring to in this poem?
• What is he comparing the omnibus to?
• What are all the things that are seen on the way?
• There is a mention of a river. Name the river.
• List down the rhyming words in the poem.