

Maharashtra Board Class 10 My English Coursebook Solutions Chapter 2.4 An Epitome of Courage

English Workshop:

1. Match the following.

Question 1.

Match the following.

Group A		Group B	
1.	Galileo	(a)	the concept which helped Stephen to get his Ph.D.
2.	Dr Stephen Hawking	(b)	music and mathematics.
3.	Black Holes	(c)	the greatest scientist of this century.
4.	Stephen's favourite subjects	(d)	the greatest scientist 300 years before Hawking.

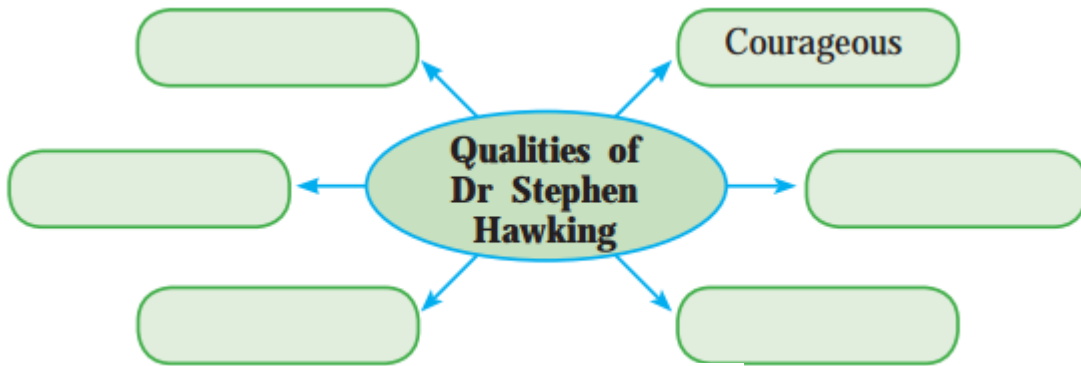
Answer:

Group 'A'	Group 'B'
1. Galileo	(d) The greatest scientist 300 years before Hawking.
2. Dr. Stephen Hawking	(c) The greatest scientist of this century.
3. Black Holes	(a) The concept which helped Stephen to get his Ph.D.
4. Stephen's favourite subjects	(b) Music and Mathematics

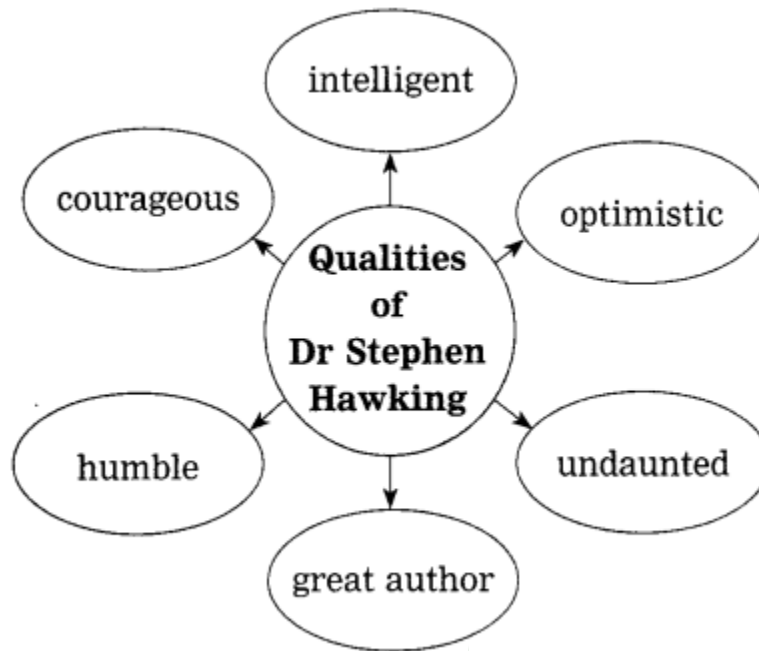
2. Complete the following web-chart containing the qualities of Dr. Stephen Hawking.

Question 1.

Complete the following web-chart containing the qualities of Dr. Stephen Hawking.



Answer:



3. Arrange the following statements according to the occurrence in the life history of Dr Stephen Hawking.

Question 1.

Arrange the following statements according to the occurrence in the life history of Dr Stephen Hawking.

- (a) At the age of 17, Stephen noticed that he fell down a couple of times for no reason.
- (b) He became a fellow of the Royal Society and a member of the US National Academy of Science.
- (c) He believes that in the next millenium, science will discover the core secrets of the universe.
- (d) Stephen was born on 8th January, 1942 and then grew up like an average child and a

normal teenager.

(e) The disease worked its way into Stephen's body and left him disabled.

(f) Stephen decided to continue his doctoral research work with renewed vigor.

(g) Stephen was diagnosed with a rare disease – ALS or LOU.

(h) Though confined to a wheelchair he worked on computer and expressed his thoughts.

Answer:

(a) Stephen was born on 8th January, 1942 and then grew up like an average child and a normal teenager.

(b) At the age of 17, Stephen noticed that he fell down a couple of times for no reason.

(c) Stephen was diagnosed with a rare disease- ALS or LOU.

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(e) The disease worked its way into Stephen's body and left him disabled.

(f) Though confined to a wheelchair he worked on computer and expressed his thoughts.

(g) He became a fellow of the Royal Society and a member of the US National Academy of Science.

(h) He believes that in the next millennium, science will discover the core secrets of the universe.

4. Homographs – Pairs of words that are spelled and pronounced the same, but have different meanings, in different contexts.

For example

- watch – observe
- watch – device that shows time

Question 1.

Use the following words in two different contexts.

Answer:

(a) couple – couple

1. The bowler managed to take a couple of wickets.

2. The elderly couple was taking a walk in the park.

(b) mind – mind

1. There were many thoughts in his mind, before he left his house.

2. Do you mind, if I put on the fan?

(c) space – space

1. We shall make some space for our new table.

2. Man is thinking of building a space station on the moon.

(d) sound – sound

1. The loud sound at midnight startled everyone.
2. His idea of celebrating birthday in a different way sounds quite interesting.

(e) left – left

1. Go straight and then turn left to reach the station.
2. As soon as he completed his Ph.D., he left for USA.

5. Use the following words/phrases in your own sentences.

Question 1.

Use the following words/phrases in your own sentences.

- (a) quirk of fate
- (b) confined to
- (c) exaggeration
- (d) an epitome of
- (e) millennium.

Answer:

- (a) By the quirk of fate, all the members of the happy family died in an accident.
- (b) My neighbour is confined to bed for a long time with paralysis.
- (c) He told me the strange news without any . exaggeration.
- (d) The champion cricketer is an epitome of modesty
- (e) I believe that man will go to stay on other planets before the next millennium.

6. Expand the given themes. Make use of this support/hints:

Question 1.

Expand the given themes.	Make use of this support/hints:
(a) If you fall ill during your final exam.	First step/what to do support/help
(b) If you meet a disabled person who needs help.	Act/behave Contact whom?
(c) If your friend is in trouble.	Gestures/Body language Patience/Tolerance
(d) If you meet a great person like Dr. Stephen Hawking.	Plan/organise Face /Handle/Overcome Succeed/Accomplish

Answer:

Question a.

Falling ill during the Final Exam.

Answer:

If I fall ill during my final exam, I'll feel worried in the beginning. But soon I'll collect myself and will face the problem boldly. Determinedly I'll continue to appear for the remaining exam papers because there will be no reason getting into a panic about the final exam. I already have completed my study and revised it well before the exam.

My parents, I am sure, will be there to nurse me well and look after my health, medicines and my fast recovery. My friends also will help me in my

studies. They will comfort me and give me confidence. If I feel a little better, I myself will continue my studies for the final exam. So everything will fall into place.

Question b.

Helping a Disabled Person.

Answer:

If I meet a disabled person who needs help, I'll treat him kindly. I shall sympathetically enquire about his difficulties and his requirements. I shall, with the help of my friends, try to provide him with the things he needs. If his needs are beyond our reach, we shall contact the persons or the organizations who could support him and fulfill his needs and requirements. We shall continue our efforts till he meets all his essential needs and equipment.

Question c.

Helping a Friend in Trouble.

Answer:

If any of my friends is in trouble, I will immediately visit him and find out the nature of his trouble. I shall try to pacify him if he is really very much affected. I shall console him if his trouble is because of emotional or financial problems. My friends and I will promise him to share his problem if he speaks it up clearly and freely. A trouble shared is a trouble halved. We shall advise him to be patient and tolerate the situation bravely and courageously. We shall try to help and support our friend in every possible way.

Question d.

Meeting a Great Person like Dr. Stephen Hawking.

Answer:

Before meeting such a great person like Dr. Stephen Hawking, I will have to preplan my visit and get permission for the visit from him. I must be ready with the information about his life history, his characteristics, his education, his achievements and his display of exemplary courage in the face of overwhelming odds.

It is difficult to face and get to talk to such an awe-inspiring person. But I know how to handle myself in this situation. I will talk to him boldly and respectfully. I will overcome my fear of meeting such a great man. I will tell him how I am impressed and inspired by his work and achievements. I will get the greatest joy of my life in meeting such a great personality.

7. You happen to meet a successful person who is a disabled. Write an imaginary dialogue between you and him/her. You can take support of the hints provided.

Question 1.

You happen to meet a successful person who is a disabled. Write an imaginary dialogue between you and him/her. You can take support of the hints provided.

- (a) introduction/welcome/greetings
- (b) congratulating/honouring
- (c) cause/reason for the disability
- (d) decision/plan/organisation/implementation
- (e) idols in life
- (f) parents/friends – support if any
- (g) success stories/accomplishments
- (h) conclusion/final message if any

Answer:

Answer:

An Imaginary Dialogue between Sumit, a disabled and you:

- Myself: Hello, Sir, nice to meet you. I have read that you have received ‘The Sangeet Samrat’ Award of our city. Congratulations!
- Sumit: Yes, you are right, and thank you for your good wishes.
- Myself: You are confined to the wheelchair and both your legs are amputated. What made you disabled?
- Sumit: At the age of five I was crippled by Polio, The disease worked its way into my legs and they had to be amputated. I was confined to this wheelchair since then.
- Myself: I wonder how you could achieve such a great feat. Didn’t you feel depressed?
- Sumit: That is a long story. Music was in my blood. My father was a great classical singer. I used to listen to him since my childhood. He was my first Guru.
- Myself: With all your sufferings and this disability, what made you live a normal life and who inspired you?

Sumit: God is great! And courage is a wonderful thing! I was optimistic, so I faced the calamity without losing heart. Fortunately one of our teachers in our special school inspired me. He told me the story of Wilma Rudolf whose legs were crippled by Polio. Even then she

wanted to become the fastest runner in the world and she did it! She practised with determination.

She failed in many races got up started again. The day came when she reached Rome for participating in the 1960 Olympics. In women's running races (events), she won gold medals in 100 metres running, 200 metres running and 400 metres relay race, defeating all the participants. She became the fastest runner in the then world. The story inspired me and I started my riyaz undauntedly for hours together and here I am today.

- Myself: Were there any obstacles?
- Sumit: Yes, there were. I faced them boldly and moved ahead. People began to admire my songs and music. Now people respect me as rich and famous, but a humble music director.
- Myself: Could you please tell me about the most memorable day in your career as a music composer?
- Sumit: Yes, It is unforgettable that I received my 'Sangeet Samrat Award' from Godlike Guru Pandit Hridaynath Mangeshkar.
- Myself: What are your plans for future?
- Sumit: I will continue my service to music and please my fans.
- Myself: What is your advice to the younger generation?
- Sumit: Come what may. Work hard determinently. Win over your physical or mental calamities courageously. Don't give up and try your best to get success in life.
- Myself: Thank you for giving your precious time and talk.
- Sumit: It's my pleasure!

Language Study:

1. Complete the following Word Chain of adjectives.

Question 1.

Complete the following Word Chain of adjectives

(a) cruel → _____ → _____ → _____ → _____.

(b) medicine → _____ → _____ → _____ → _____.

(c) grow → _____ → _____ → _____ → _____.

(d) physics → _____ → _____ → _____ → _____.

Answer:

(a) cruel → lazy → yearlong → genuine → enthusiastic.

(b) medicine → energy → yardstick → keyboard → diary.

(c) grow → withstand → develop → practice → entertain.

(d) physics → secretary → yawn → nature → eligible

2. (A) Convert the following to Exclamatory sentences of the same meaning.

Question 1.

Convert the following to Exclamatory sentences of the same meaning.

- (a) Dr Hawking is a very humble man.
- (b) He was very clumsy.
- (c) He was very simple and intelligent.
- (d) Courage is a truly wonderful thing.

Answer:

- (a) How humble a man Dr. Hawking is!
- (b) How clumsy was he!
- (c) How simple and intelligent was he!
- (d) How truly wonderful a thing courage is!

(B) Convert the following to Interrogative (Question) form.

Question 1.

Convert the following to Interrogative (Question) form.

1. The prognosis was bad.
2. Stephen decided to continue his research.
3. There are many people who display exemplary courage.
4. His mind would soar up into space like light.

Answer:

1. Wasn't the prognosis bad?
2. Didn't Stephen decide to continue his research?
3. Aren't there many people who display exemplary courage?
4. Wouldn't his mind soar up into space, like light?