



Chapter-5

Worksheet-11

1. One day Abdullah heard from his Geography teacher in his class, “Acute necessity of maps was badly felt both from the urge of knowing the unknown places and determining the Qibla. Knowledge of Geography was badly needed for the preachers of Islam, traders and travelers to different lands. With a view to meeting these demands, the Muslim scholars made tremendous contribution to Geography. Among them Al-Masudi and Al-Muqaddasi are mentionable Geographers.”

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| (a) Who translated Aristotle’s works into Arabic? | 1 |
| (b) What is the significance and importance of Geography? | 2 |
| (c) Discuss briefly the contribution of Al-Masudi in Geography. | 3 |
| (d) Discuss the views and opinions of the Geography teacher. | 4 |

2. Moyna and Habib is the student of Dhaka University. One day they were discussing about Imam Abu Hanifa (Ra) Muslims contribution to science and technology. Moyna said, “Muslim scientists have a great contribution in the field of science and technology especially in chemistry”. Among the Muslim scientists, one of them is the father of chemistry.

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| (a) Who was Hasan Ibn Haitham? | 1 |
| (b) What is meant by Qaun-Fit-Tib? | 2 |
| (c) ‘Imam Abu Hanifa was the designer of the science of Fiqh’- Explain | 3 |
| (d) Which scientist’s name does mention in the statement of Moyna? Describe | 4 |

3. One day Tamim is thinking of contributions of scientists of the world. He thought world famous scientist were from Christ’s and Jews. Muslim may had no contributions. They only enjoy the contributions of them. At that time his friend Rafi said, “You are wrong. You should know behind the present success of science. Muslim scholars had a great contribution like Al-Kharizmi, Al-Beruni, Al-Razi, Ibn Sina, etc. He says- Al-Kharizmi was called the father of mathematics.

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| (a) Which book is called the encyclopedia of mathematics? | 1 |
| (b) What do you understand by ‘Al-Judari Wal Hasbah’? | 2 |
| (c) Is the thinking of Tamim right or wrong? Explain | 3 |
| (d) ‘Al-Kharizmi’ was called the father of mathematics’- Explain | 4 |

5. Shamim told his brother Mofiz that he used to study many books on the science and Muslim contributions but he was not pleased. Mofiz said, “Muslim had contributed abundantly to learning, science and for that once they led the world for a pretty long time.

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| (a) Who is called ‘Hujjatul Islam’? | 1 |
| (b) Why is Hazrat Abu Bakar (R.) called the saviour of Islam? | 2 |
| (c) How is the ideas of Shamim? Is he right? Explain | 3 |
| (d) Evaluate the statement of Mofiz in the basis of Islamic Model life | 4 |

6. Mr. Bablu Islam is a teacher of geography. He discusses with his students about the contribution of the Muslims in geography. He said that we can get back the glory in the field of education if we follow the footsteps of Al-Muqaddasi, Al-Masudi, Yakut Ibn Abdullah and Ibn Khaldun.

- (a) Who is known as 'Asadullah'? 1
- (b) What do you mean by 'Jameul Quran'? 2
- (c) How can the Muslims get back the glory in the field of education? Discuss 3
- (d) Discuss the contribution of Muslims in geography according to Mr. Bablu. 4