

**1. Why were bastions made in the fort wall?**

**Ans.** Bastions were made in the front wall to ensure security of the fort.

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**2. Why were big holes made in them.**

**Ans.** Big holes were made in them to increase the viewing area and thus the soldiers peeping through it could have a better vigilance.

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**3. What difference would be there if you were to look from a straight flat wall or a bastion at a height? How would the soldiers find peeping from the holes in the bastions useful while attacking?**

**Ans.** Bastions are made in such a manner that soldiers can peep through its holes safely and can have a better vantage point which is not possible in case of a straight flat wall.

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**4. How would the fountains have worked?**

**Ans.** Fountains would have run through the water supplied by large tanks.

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**5. What arrangements would have been made in the building for air and light?**

**Ans.** Large windows, doors and ventilators would have been for air and light.

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**6. Look carefully at the picture of the beautiful carving on the wall. What kind of tools would have been used for such fine carving.**

**Ans.** Chisel and hammer made up of iron would have been used for such fine carving.

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**7. We still do not have any electricity at many places in our country. Even at places which do not have electricity, imagine what would happen if there were no electricity for one week. What are the things that would be difficult to manage without it?**

**Ans.** If there is no electricity in our city, there would be great scarcity of water. We would not be able to use TV, computers etc. Even the mobile phone would not work. Work in offices etc. cannot be possible either. In other words, life will come to a stand-still.

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**8. At the place you are, where does the sunrise? Where does it set? Where you are standing, find out what all there to your east? What all is there to your west? Also find out, what places are to you north and south?**

**Ans.** Sun rises in the east and sets in the west. Right now I am standing in my classroom and from here the main gate of the school is in the east and playground is in west. In the north, there are other classrooms and in the south there is the administrative block.

**9. If you are peeping inside from Bodli Darwaja, in which direction from you is Katora Hauz?**

**Ans.** Katora Hauz is in north of Bodli Darwaja.

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**10. If someone is entering from Banjara Darwaja, in which direction from her is Katora Hauz?**

**Ans.** In west direction.

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**11. In which direction will you walk from Bala Hissar to reach Moti Mahal?**

**Ans.** If he walk in the east of Bala Hissar, we will reach Moti Mahal.

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**12. How many gates can you see on the outer walls of the fort?**

**Ans.** There are nine gates on the outer walls of the fort.

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**13. Count how many palaces are there in the fort?**

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**Ans.** There are three palaces in the fort.

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**14. What arrangements for water can you see inside the fort? For example, wells, tanks, step wells.**

**Ans.** For water, five baolis and three hauz have been made. On the map 1 cm distance is equal to a distance is equal to a distance of 110 metres on the ground.

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**15. On the map the distance between Bala Hisar and Fateh Darwaja is eight cm. On the ground the distance between the two would be 880 metre. How far is Makai Darwaja from Fateh Darwaja?**

**Ans.** About 1000 metres.

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**16. Have you recently read or heard about any country attacking or going to war with another country?**

**Ans.** Yes, recently I heard that United States has attacked Iraq.

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**17. Find out what was the reason for this war?**

**Ans.** The United States wanted to topple the Iraqi president Saddam Hussain.

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**18. What kind of weapons were used in this war.**

**Ans.** In this war, many sophisticated fighter planes, tanks, helicopters, machine guns, explosive etc. were used.

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**19. What kind of destruction was caused because of this?**

**Ans.** There was a huge of life and property. Many people were killed and a large number of buildings etc. were ruined.