

Chapter 32

# Mind Power

Answer the following questions.

1. Is it physically possible for you to stand behind your brother and your brother to stand behind you, at the same time?

2. A girl who was just learning to drive went down a one-way street in the wrong direction, but didn't break the law. How is it possible?

3. If you are standing on the South pole, facing north, which direction will you travel if you take one step backward?

4. There are six glasses in a row. The first three are filled with juice and the last three are empty. How can you arrange the full and empty glasses alternatively by moving only one glass?

5. A man was cleaning the windows of a 25-storey building. He slipped and fell off the ladder, but wasn't hurt. How did he escape unhurt?

6. A horse is on a 24-foot chain and wants an apple that is 26 feet away. How can the horse get the apple?

7. What mathematical symbol can be put between 5 and 9 to get a number bigger than 5 and smaller than 9 ?

8. Mr. Brown, Mr. Black and Mr. Green were having a conversation. Each of them wore the dress of a single colour - brown, black or green.

   'It's funny,' said Mr. Brown to the other two men, 'that we are all wearing different colours, but none of us is wearing the colour that is the same as his name'.

   'True' agreed the man who was wearing green. Use the information in this conversation to find out the correct name of the man wearing each colour. (Brown, black, green)

9. How many squares of any size can be found on a standard chessboard?



LIVEWORKSHEETS