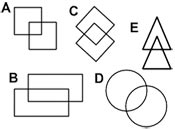
IQ Test

1. How many polar bear cubs are swimming in the ice hole?  
   
2. Penny bought a puppy and a dog-house for $300.  The puppy cost $250 more   
   than the dog-house.  How much did the dog-house cost?
3. A traveler came to a crossing of six roads. There was a sign post pointing to the hamlets in the six directions, but a recent storm had turned the signpost so that all the arrows now pointed the wrong way.  How did the traveler find his required direction?
4. Rearrange the following letters to make a word: RAPETEKA
5. A farmer had seventeen sheep. All but nine died. How many sheep were left?
6. Take two apples from four apples. How many apples do you have?
7. Which of the shape-pairs in the following diagram is the odd one out?



1. Divide twenty by a half and add five. What is your answer?
2. During the height of the Cold War, a Russian car and an American car had a one-on-one road race. The American car won. How did the Russian media truthfully portray the Russian car as beating the American car?
3. How many different species of animals did Moses lead onto the Ark?
4. In a standard year, some months have 30 days while others have 31. How many have 28?
5. You’re driving to your parent’s house when the road takes a detour. What should you do?
6. You have twenty apples in a basket. You want to give the apples to your twenty friends, but you also want to keep one in the basket. What should you do?
7. Peter likes Susan but not Shawna. He likes Nancy but not Edith, and he likes William but not Charles. Following this same logic, will he like Roger or Chris?
8. A group of people with assorted eye colors live on an island. They are all perfect logicians -- if a conclusion can be logically deduced, they will do it instantly. No one knows the color of their eyes. Every night at midnight, a ferry stops at the island. Any islanders who have figured out the color of their own eyes then leave the island, and the rest stay. Everyone can see everyone else at all times and keeps a count of the number of people they see with each eye color (excluding themselves), but they cannot otherwise communicate. Everyone on the island knows all the rules in this paragraph.  
   On this island there are 100 blue-eyed people, 100 brown-eyed people, and the Guru (she happens to have green eyes). So any given blue-eyed person can see 100 people with brown eyes and 99 people with blue eyes (and one with green), but that does not tell him his own eye color; as far as he knows the totals could be 101 brown and 99 blue. Or 100 brown, 99 blue, and he could have red eyes.

The Guru is allowed to speak once (let's say at noon), on one day in all their endless years on the island. Standing before the islanders, she says the following:

**"I can see someone who has blue eyes."**  
  
Who leaves the island, and on what night?