

Grandpa Pencil's Brainbuster Question Sheet # 8

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Question	Answer
1. I owe a friend exactly half a bottle of wine. My bottle is three quarters full. I have nothing to help me measure the liquid with. How do I give my friend exactly the half bottle I owe ?	
2. A high speed electric train runs at 120kph south toward a wind blowing at 60kph. Which direction will the train's smoke blow ?	
3. What has ten feet and sings ?	
4. What can only be done at night ?	
5. If 5% of all births in a given year result in twins what percentage of all newborns for that year are a twin, 5%, less than 5% or more than 5% ?	
6. From this moment the hour hand on my clock will take exactly twice as long as the minute hand to reach the number 6. What time is it ?	
7. A bush ranger came across a wanted poster offering a reward for his capture. The reward was a three digit sum. The bush ranger shot out the number in the hundreds column reducing the reward by five times. He then shot out the number in the tens column reducing the reward by another five times. What was the original reward ?	
8. A gambler, describing his system for playing roulette, told me, "In each round I bet half of my available cash on red." (red pays \$2 for each \$1 winning bet.) Yesterday he won as many times as he lost. Did he win, lose or break even?	
9. There is one in a minute, two in a moment but only one in a million years. What are they ?	
10. A farmer has 30 sheep, 25 pigs and 100 cows. If we call the pigs cows, how many cows will he have ?	