

1.2 15) One solution may be, "If I were to ask you whether the right branch leads to the ruins, would you say "Yes"? If the villager is a truth teller, then he would say "Yes" if and only if the right branch leads to the ruins. But, if he was a <sup>liar</sup> ~~truthful~~ then he would say no. So, the <sup>truthful</sup> answer to my question is, "no". Since he always lies, he would say "yes". Again if the right branch does not lead to the ruins, he would answer "no". So, in both cases, he says "yes" if and only if the right branch leads to the ruins.