

*23 Lukas really enjoys musicals, but his friends that he spends most of his time with do not enjoy musicals. There is a musical production being put on by Lukas's school in a few weeks' time, and Lukas has auditioned and got a part, but has not told his friends.

During break time at school, all of Lukas's friends laugh and make fun of other students who are involved in the musical. Lukas sometimes joins in and makes fun of them too, because he is embarrassed to tell his friends he is involved in the musical.

When Lukas is with the musical cast and crew, he really enjoys reading his lines with the other people involved in the musical. Lukas works very hard to learn his lines by repeating them a lot and practising them with the other cast members. Lukas also constantly practises his dance moves for the musical, in private away from his friends.

Assess Lukas's behaviour using **two** areas of psychology that you have studied.

(9)

Identification is where the ideas or beliefs of a group are adopted temporarily, but only when in the presence of the group. Lukas ~~will~~ only takes up the identity of the group when he is with them, as he does not make fun of other musical people when not with his friends. Hany, Banks and Zimbardo (1973) found that 90% of the prisoners' conversations in the study were about prison life, showing that when with other prisoners, they acted like them and identified with them, by talking about the same things. A weakness to this is that the study was done in an artificial setting so cannot be applied to Lukas, who is in a natural setting, so results are



not generalisable.

~~Re~~ Rehearsal is the process of repeating something over and over again in order to encode it into long-term memory. Lukas is repeating his lines over and over so that he can remember them when he has to perform. Peterson and Peterson (1959) found that participants who did not have time to rehearse the trigram could only recall 10% of them correctly after 18 seconds, showing the importance of rehearsal. A strength is this study had many standard controls, such as same timings or elimination of distracting noise, giving the results reliability.

