

5 Crime

Answer key

- 1 1 main 2 paragraph 3 sentence 4 ideas
- 2 Although research on deviant families is not taken seriously today, modern biosocial theorists are still interested in the role of genetics.
- 3 *Suggested answers*
- 1 There are several explanations for why siblings tend to share deviant behaviour.
 - 2 Criminal behaviour appears to be passed from parents to children.
- 4 a 1 Civil libertarians expressed fear that all XYs could be labelled dangerous and violent, regardless of whether they had engaged in violent activities. (page 1, §4)
- 2 A number of studies have found that parental criminality and deviance do, in fact, have a powerful influence on delinquent behaviour. (page 1, §5)
- 3 These results may indicate that (a) prolonged parental alcoholism causes genetic problems related to developmental impairment, or (b) the children of substance-abusing parents are more prone to suffer neurological impairment before, during or after birth. (page 1, §6)
- 4 Siblings who live in the same environment are influenced by similar social and economic factors. (page 2, §3)
- 5 The earliest studies conducted on the behaviour of twins detected a significant relationship between the criminal activities of MZ twins and a much lower association between those of DZ twins. (page 2, §6)
- b The sources are the results of a number of studies, but the exact details of these studies are unknown. It would be helpful to have more information about how many people were involved in each study and the background of the study in general. The text represents one author's review of the research findings, so if a student were researching this topic themselves, it would be sensible to go to the primary sources of research and check the findings themselves.
- 5 b **Supports:** Sibling (including twin) similarities may be explained by environmental, rather than genetic, similarities.
Parental behaviour, e.g. alcohol or drug abuse
Contradicts: Behavioural similarities between MZ twins (explained by genetics); link between parents' and children's behaviour could be genetic.
- 6 such as, by way of illustration, X exemplifies this, this is exemplified by, for instance, X shows this, for example
- 7 *Suggested answers*
- 1 Children can be affected by their parents' behaviour in different ways; for instance, in the case of alcohol abuse, the development of a child's brain can be negatively affected before birth, and their general development can similarly be affected after birth.
 - 2 Labelling people as criminals has serious repercussions for society. This was exemplified by the case of Richard Speck, who was identified as having potentially criminal DNA. It was feared that even if such people did not commit any crimes, they could still be stigmatized in society.
 - 3 The environment can affect the behaviour of siblings; for example, siblings generally live under the same economic conditions.
- 8 2 C 3 C 4 C 5 S 6 S 7 S 8 C 9 S
- 9 1 Even though
2 not only; but also
3 Furthermore