

國立中正大學九十六學年度博士班招生考試試題

系所別 (組別)：心理學系

科目：發展心理學

1. Discuss the relative strengths and weaknesses of naturalistic observation, interviews, case studies, clinical methods, experiments, and natural experiments. (24 points)
2. A 5-year-old and an 11-year-old are shown a balance scale and they are asked to order a set of blocks according to weight.
 - a、 What will likely be the approaches they use to solve the problem? (10 points)
 - b、 How will Piaget's cognitive developmental perspective and information processing perspective interpret their approaches respectively and why? (16 points)
3. (20%) 研究者擬探討過去三十年間台灣國小學生的運動信念與行為的變遷情形。試擬以橫斷法(cross-sectional design)和連續研究法(sequential design) 分別設計兩個研究(10%)，並比較這兩個研究設計的優點和缺點(10%)。
4. (30%) Briefly explain or discuss the following issues:
 - (1) baby biographics. (6 %)
 - (2) microgenetic design (6 %)
 - (3) attachment (6 %)
 - (4) gender intensification (6 %)
 - (5) myelinization (6 %)

