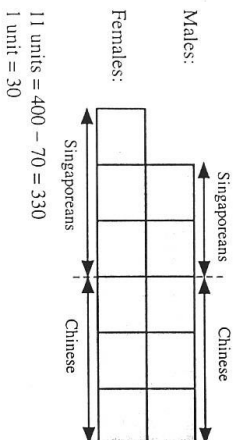


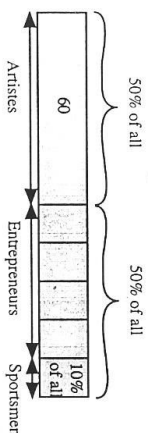
SET A

Solution to Question 1



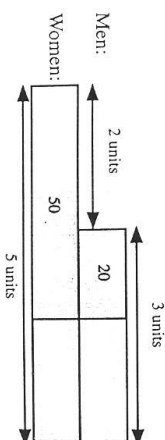
- (a) Number of students who were Singaporeans = $5 \times 30 = 150$.
(b) Number of Chinese students = $6 \times 30 = 180$.
Fraction of participants who were Chinese students = $\frac{180}{400} = \frac{9}{20}$.

Solution to Question 2



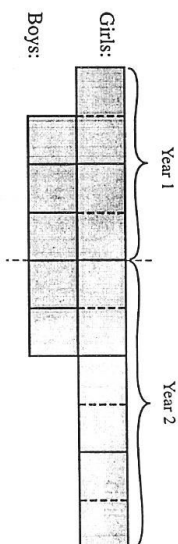
Number of interviewees who aspire to become entrepreneurs = $4 \text{ units} = 4 \times 12 = 48$.

Solution to Question 3



SET B

Solution to Question 1

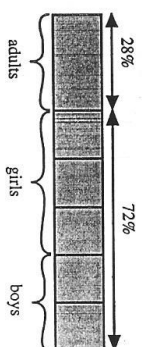


Number of Year 1 helpers = 7 units.
Number of Year 2 helpers = 8 units.

8 units - 7 units = 9 helpers
1 unit = 9 helpers

Number of students helping out in the project = $15 \text{ units} = 15 \times 9 = 135$.

Solution to Question 2



Number of children = 5 units
 $= 5 \times 72 = 360$.

Since there were 216 girls, we have:
3 units = 216
1 unit = 72

Solution to Question 3

