The *Alpha Mathematics* Student Data Survey

Data you measure

1   What is your age? Answer in years and complete months, and also in total months. For example, if you are 13 years 2 months and 18 days old, then the answer to **a** is 13 years 2 months and the answer to **b** is $13 \times 12 + 2 = 158$ months.

    a   _____ years _____ months

    b   _____ months in total

2   Write down your height: _____ cm

3   Write down the measurement around the wrist of your left hand, and around the wrist of your right hand.

    a   Left: _____ mm

    b   Right: _____ mm

4   Undo your shoelaces on both shoes. On a signal from your teacher, tie up both shoelaces. Write down the time taken, in seconds, to tie both shoelaces.

    Time to tie up both shoelaces: _____ seconds

5   Calculate the difference, in months, between your father's age and your mother's age.

    For example, Dad's birth month: February 1965; Mum's birth month: January 1967

    Dad is 1 year 11 months older than Mum. Result: 23 months.

    a   Age difference in months: _____

    b   Older parent (circle one):

       Father   Mother

6   Measure the length of your right foot.

    a   Wearing shoes: _____ mm

    b   Barefoot: _____ mm

7   When do you start eating your evening meal at home? Accuracy: hours, minutes; for example, 6.43 pm.

    ____ . ____ pm

Data in a category

8   What is your gender? Circle one.

    Male   Female

9   What is your dominant hand? Circle one.

    Left   Right

10   Do you have exclusive use of a cell-phone? Circle one.

    Yes   No

11   (From the 2006 census) Circle the kind of dwelling you live in:

    House or townhouse (not joined to any other)

    Townhouse, unit or apartment joined to another

    Moveable dwelling – for example caravan, boat, tent

12   How many bedrooms are there in the dwelling you live in? Count rooms or sleep-outs furnished as bedrooms.

    Number of bedrooms: _____

13   (From the 2006 census) Which of the following do you have at home? Circle as many as apply.

    Landline telephone

    Access to a mobile phone

    Fax access

    Internet access