1. Michelle counted the number of ladybirds visiting part of her garden on one day in July. She counted the five spotted and the seven spotted ladybirds separately. This is her pictogram:

Ladybirds visiting Michelle's garden on one day in July.

Five spotted


Seven spotted


Each represents ten real ladybirds.
a) How many five spotted ladybirds visited Michelle's garden?
b) How many seven spotted ladybirds visited Michelle's garden?
c) Which ladybird is most likely to visit Michelle's garden next?
d) Draw a pictogram to show roughly how many ladybirds would visit Michelle's garden in three days.
e) What do you think would happen if Michelle did her survey in November?
2. Carry out your own survey. Count the number of men, women, boys and girls that pass a certain point in a short time such as five minutes.

Record your results in a table. Can you use a tally to count?
Choose a symbol for five men, one for five women, one for five girls and one for five boys and draw a pictogram to show your results.

## 4701-01 Interpreting a pictogram (pg 1) Answers

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1. a) 80
b) 30
c) Five spotted
d) Pictogram drawn
e) Almost no ladybirds of either type
2. Result of child's own survey.
