## Beehive Activity - 4a

1. Hand out one blank hive to each student.
2. Say (to each student in turn):

- Here are (state the number) bees

Show a collection of bees to the student (it should be between 1 and $20)$, and then place them on the hive.

- If (state a number between 1 and 3) bees fly away, how many will be left?

Encourage the students to 'count-back' from the number of bees on the hive as they remove them one at a time.

If it is too difficult, students may need to recount the collection after the bees have been removed. If this is necessary, put the bees back and model removing them one at a time while reciting the backwards count, after they have found the answer using the above 'count all' strategy.
3. When student states how many bees will remain, say:

- Count them to see if you are right

4. Say (to all):

- Do you all agree?

5. If there is disagreement, perhaps get all students to count back from the first number as bees are removed to get the correct answer.
6. Say (to all):

- So, (number of bees on the hive) take away (given number) equals (total) - eg "eight take away three equals five".

7. If students are confident, arrange them in pairs - students take turns at posing problems for each other using bees and hives in the same way.
