

Pictures and numbers

Annotation

Elli can read the numeral symbols for one, two, three and five, and she understands that the symbols represent the total quantity shown.

Problem: Pictures and numbers

The teacher places the picture and numeral cards shown below in front of the student and asks:

Can you match the pictures to the numbers?

Student Response



Teacher: Tell me about what you have done.

Elli: There's one spider, and that line there (*pointing to the numeral 1*) is a one. I can see two big fly things, and that one there (*pointing to the numeral 2*) is a two. I know that that one there is a three (*pointing to the numeral 3*), and it goes with those black butterflies, and that's a five (*pointing to the numeral 5*), and it goes with the bumble-bees. I don't know those other ones (*pointing to the remaining numeral cards*), but I know those are ladybirds, and those little ones are ants.