

Sharing lollies

Annotation

Keira can record and solve a division computation that is presented as a word problem. She uses the division symbol appropriately and shows that she understands the notation.

Problem: Sharing lollies

The teacher shows and reads the following problem to the student:

Three friends share out 9 lollies evenly between themselves. How many lollies does each friend receive?

Then the teacher asks:

Can you write this as an equation?

Student Response

$$9 \div 3 = 3$$

Teacher: Tell me about what you have written.

Keira: When I hear "sharing", I know it's a divided by and I use one of those (indicating to \div) signs. So it's 9 divided by the number of friends, which is three. The equals means the answer, which is three.