

Year 3 Extension Maths Word Problems Week 2 Term 4

1. The local dance school received a donation of 355 pairs of ballet shoes. Each child needs 2 pairs of shoes and the number of children enrolled in the school is 85 a year.

How many years will the shoes last and how many shoes will be left over?



2. The pet store has 47 new birds. They need to be placed into four separate cages. Four of the cages can hold the same number of birds, and one cage can hold three more birds than the other cages.

How many birds can fit in each cage?



3. Each day Lola goes to the local shop and asks for a certain number of lollipops. On Monday she buys 5, on Tuesday she buys 16, on Wednesday she buys 27, and on Friday she buys 49.

How many did she buy on Thursday?

