L.O. To solve problems involving ratio and proportion.

Ratio and proportion word problems *

1. Chloe shares out 6 sweets. She gives Alex 1 sweet for every 3 sweets she takes. How many sweets does Alex get?

2. Chicken must be cooked for 10 minutes per 1 kg. How long would you have to cook a 4kg chicken for?

3. In a bag of mixed nuts, there are 2 peanuts for every 3 cashew nuts. If there are 15 nuts in total, how many peanuts are there?

4. A mother sea lion is fed 5 fish for every 1 fish its baby gets. Marco fed the mother 10 fish. How many fish did the baby get?

The next day, Marco fed the baby 6 fish. How many did he feed to the mother?