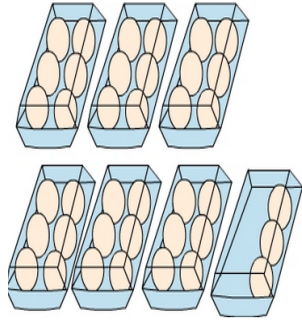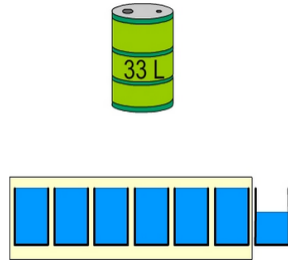# Division - two digits by one digit with remainders

1 Magda has 39 eggs. She wants to make 8 cakes. Each cakes needs 4 eggs. How many eggs will remain after making 7 cakes?

A: 11

2 45 glue sticks are purchased for 6 classes and the office staff. Each class receives 7 glue sticks. How many glue sticks are left for the office staff?

A: 3

3 ALL the water from a 33 L drum is poured into 6 equal containers filling them. The remainder of the water is poured into a 7th container. How much water is in the 7th container?

A: 3

4 When 35 sticks are shared equally amongst 3 tins there are some sticks left over. How many sticks are left over?

A: 2

5 Joe wants to save $31 for a new shirt. He saves $9 per week for 3 weeks then the rest in the fourth week. How much does he save on the fourth week?
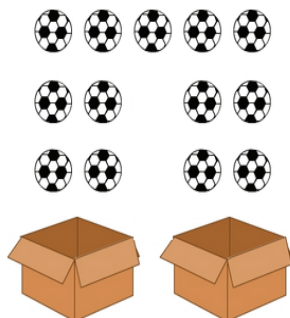
A: 4

6 If we share 23 sweets equally between 3 children there will be two sweet left over. How many sweets will each child get?

A: 7

7 Share 34 coins between 5 people. How many coins will each person get and how many will be left over?

A: 6 & 4

8 Tim is packing cupcakes into 4 boxes. If he packs 6 cupcakes into each box some will be left over. How many cupcakes will be left over?
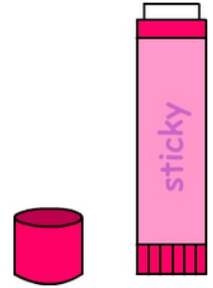
A: 2

9 Greg has 13 soccer balls. He needs to place all the balls in the boxes so that each box has the same number of balls. How many balls will not go into a box?
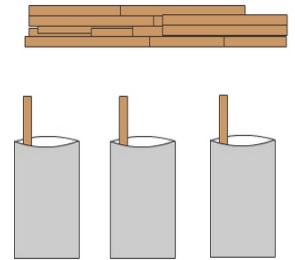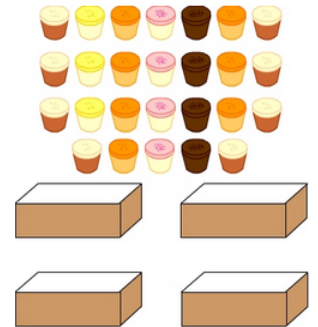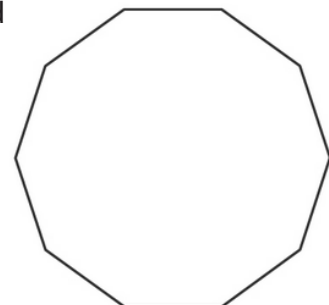
A: 1

10 A decagon is a ten sided shape. How many decagons can be made using 47 sticks and how many sticks will remain unused?

A: 4 & 7