Skill: To use short and long division

1. I cut my cake into 8276 pieces to share with my friends. There are 6 of us altogether. How many pieces will we each get?

2. There are 5724 children in the class. They need to be split into 7 groups. How many children will there be in each group?

3. 8374 penguins need to be put into 13 pools. How many will go in each pool?

4. There are 9232 Anglo-Saxons living in 18 round houses. How many live in each house?

5. There are 3348 potatoes left in the pan and 54 children in the queue. How many potatoes will they each get?

1. I have 7926 cupcakes to sell at the fair. The fair lasts for 3 days. How many do I want to sell each day?

2. There are 4894 children in the school. They need to be split into 4 groups. How many children will there be in each group?

3. Five hundred and nineteen penguins need to be put into 4 pools. How many will go in each pool?

4. There are 8487 Anglo-Saxons living in 7 villages. How many live in each village?
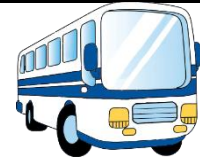
5. There are 9664 potatoes in the bags and 4 enormous pans in the kitchen. How many potatoes will the chef put in each?

6. There are 3409 paint brushes in the cupboard and 3 trays for them. How many paint brushes should go in each tray?

7. 4928 children need to go to the theatre. Four buses are sent to take them there. How many children should go on each bus?

8. A supermarket has 4 shelves for soup and 5864 tins to put on them. How many tins should they put on each shelf?