

OLI: To solve word problems involving all four operations.

- Work with a partner.
- Read the problem carefully together.
- Use RUCSAC to make sure you understand.
- Draw pictures to help you.
- Put a tick under the operations that you will use to find the answer.

Problem		Operations			
		+	-	x	÷
1	On a school trip 272 people visit a museum. There are 223 children and 16 teachers, the rest are parents. How many parents are there?				
2	Tickets for the latest film cost £9 each. Your family has £48 saved up. How many of you can go to the cinema to see the film? How much money will there be left over?				
3	The Headmaster is taking all of Key Stage Two on a trip to the seaside. There will be 210 children and 24 adults going along. How many 42-seater buses will he need to use?				
4	Yesterday Tara had £10.67 Today she spent £1.30. Her mum then gave her another 60p. How much does she have now?				
5	George goes to the shop 46 times each month. He buys 7 sweets each time he goes. How many sweets does George buy in 2 months?				
6	Peter has 4 horses. Each one eats 13 pounds of oats a day. How many pounds of oats does he need to feed his horses for 3 days?				
7	In a week Daniel saves £5.75, on Monday he has 255p on Wednesday 175p. How much does he save the rest of the week?				
8	Faith had £20. She went to the shop and bought four tubs of ice cream for £3.20 each. How much money did Faith have left?				
9	Grace opened her own flower shop. She charges £6 for tulips and £11 for roses. In September she sold 63 tulips and 34 roses. How much money did she earn in September?				
10	Owen has one 50p coin and four 20p coins. He buys a melon for 47p and 2 grapefruits for 15p each. How much money does he have left?				

Now work them out on paper. Remember to show your written method.