1. Answers to power point slides 6, 7 and 8:

Question	** Answers
1.	$77 \div \underline{7} = 11$
2.	One hundred and ten divide by eleven equals **10**
3.	$99 = \underline{9} \times 11$
4.	11 multiplied by 6 = **66**
5.	The product of 11 and 8 is **88**
6.	If I split 165 children into 11 groups, how many would be in each group? **6**
7.	Which of these numbers is not a multiple of 11? 121, 55, 66, **108**, 33
8.	$0 \times 11 = \underline{\mathbf{0}}$
9.	Circle the multiples of 11: **22**, 36, 54, **44**, **110**, 100, **132**
10.	$132 = 11 \times \underline{\mathbf{12}}$

2. Answers to power point slides 10, 11 and 12:

Write out your 12 times table below. Check it with a Multiplication Square. Learn your 12 times table facts.
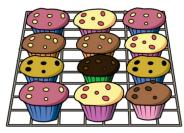
$0 \times 12 = 0$	$7 \times 12 = 84$
$1 \times 12 = 12$	$8 \times 12 = 96$
$2 \times 12 = 24$	$9 \times 12 = 108$
$3 \times 12 = 36$	$10 \times 12 = 120$
$4 \times 12 = 48$	$11 \times 12 = 132$
$5 \times 12 = 60$	$12 \times 12 = 144$
$6 \times 12 = 72$	

Use your 12 times table facts to solve these problems:

1. $6 \times 12 = \underline{\mathbf{72}}$
2. $7 = 84 \div \underline{\mathbf{12}}$
3. $60 = 12 \times \underline{\mathbf{5}}$
4. Three times twelve is **36**
5. Five multiplied by twelve is **60**
6. Circle the number that is NOT a multiple of 12: 144, 96, 24, **35**, 48
7. $96 \div 12 = \underline{\mathbf{8}}$
8. I put 144 children in teams of twelve, how many teams were there? **12**
9. $0 \times 12 = \underline{\mathbf{0}}$
10. Continue this sequence: 120, 108, 96, 84, **72**, **60**, **48**
11. $4 \times 12 = \underline{\mathbf{48}}$
12. The product of twelve and six is **72**
13. $10 \times 12 = \underline{\mathbf{120}}$
14. $24 = \underline{\mathbf{2}} \times 12$
15. $108 \div 12 = \underline{\mathbf{9}}$

3. Answer to the optional challenge question:

Here is one batch of muffins.

Teddy bakes 11 batches of muffins. How many muffins does he have altogether?

In each batch there are 3 strawberry, 3 vanilla, 4 chocolate and 2 toffee muffins. How many of each type of muffin does Teddy have in 11 batches?

Teddy sells 5 batches of muffins. How many muffins does he have left?

Teddy has 132 muffins altogether.

Strawberry: 33
Vanilla: 33
Chocolate: 44
Toffee: 22

$132 - 55 = 77$

Teddy has 77 muffins left.