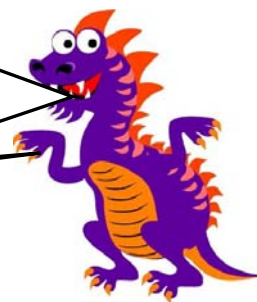


Multiplying by 10 or 100  
Maths worksheets from mathsblog.co.uk

Remember my golden rules!

When a number is multiplied by 10 it moves **one place** to the left.

When a number is multiplied by 100 it moves **two places** to the left.



Multiply these numbers by 10 and write the answers in the squares below the number.

1. 

2	5

2. 

3	6

3. 

4	8

4. 

5	1

5. 

7	8

6. 

9	0

7. 

8	3

8. 

1	7

Multiply these numbers by 100 and write the answers in the squares below the number.



9. 

6	4

10. 

2	9

11. 

8	7

12. 

1	6

13. 

3	5

14. 

4	0

Now try these:

15.  $26 \times 10 =$

16.  $47 \times 100 =$

17.  $74 \times 10 =$

18.  $99 \times 100 =$

19.  $51 \times 10 =$

20.  $709 \times 100 =$

21.  $259 \times 10 =$

22.  $303 \times 100 =$

23.  $440 \times 10 =$

### Answers

1. 250    2. 360    3. 480    4. 510    5. 780    6. 900    7. 830    8. 170  
9. 6400    10. 2900    11. 8700    12. 1600    13. 3500    14. 4000  
15. 260    16. 4700    17. 740    18. 9900    19. 510    20. 70900  
21. 2590    22. 30300    23. 4400