Divisibility Rules

Divisibility of numbers *(without actual division)*

About "2": A number is divided by "2" if it has 0 or even digit at the end.
i.e: 2450, 4532, 7544, 9318, etc.

1. Write down 3 numbers which are divided by 2:

_____

About "5": A number is divided by "5" if "0" or "5" comes at the end.
i.e: 3450, 4875, 4555780, etc.

2. Write down 3 numbers which are divided by 5:

_____

About "3": A number is divided by "3" if sum of its digits is divided by 3
i.e: 3420, 5262, 3114, 450, etc.

3. Write down 3 numbers which are divided by 3:

_____

How can we check these numbers are divided by 3?

4. 3450? _____

5. 21153? _____

6. 87536? _____

7. 42354? _____

8. 56736? _____

9. 999621? _____

About "4"   A number is divisible by "4" if its last digits is divisible by 2.

e.g: 3124, 2112240, etc.

10. Write down 3 numbers (of 3-digits) which are divided by 4:

_____

About "6"   A number is divisible by "6" if it is divisible by 2 and 3.

e.g: 3114, 2112210, etc.

11. Write down 3 numbers (of 3-digits) which are divided by 6:

_____

Write these numbers in the table according to their divisibility:

45, 28, 51, 156, 208, 315, 100, 625, 343, 350, 192, 3054

12.	Divisible by 2	
13.	Divisible by 3	
14.	Divisible by 4	
15.	Divisible by 5	
16.	Divisible by 6	

Write first 10 square numbers:

17. _____   18. _____

19. _____   20. _____

21. _____   22. _____

23. _____   24. _____

25. _____   26. _____