Name: _____

Date: _____

Mathematics
Divisibility



(A) What is each number divisible by? Select the correct answer. (5)

1. **92**	(a) 2	(b) 5	(c) 10	(d) 3
2. **75**	(a) 2	(b) 5	(c) 10	(d) none
3. **8 424**	(a) 5	(b) 10	(c) 3	(d) none
4. **6 401**	(a) 10	(b) 3	(c) 2	(d) none
5. **7 758**	(a) 5	(b) 9	(c) 3	(d) none

(B) Answer each item. (7)

6. Select the digits that make this statement true. (2)

4 353 00_____ is divisible by 5.

(a) 0 (b) 8 (c) 9 (d) 5

7. Which digits will make the following statement true? **5 13☐ is divisible by 4**
Write the numbers. (2)

_____ _____

8. Which digit makes this statement true? Choose the correct answer. (1)

5 09 ☐ divisible by 3

(a) 7 (b) 0 (c) 5 (d) 2

9. 307 002 *is not* divisible by 6. Is this statement **true** or **false?** (1) _____

10. ALL even numbers are divisible by 10. Is this statement **true** or **false**? (1) _____

(C) Write *Yes* if the number is divisible by the given number. Write *No* if the number is not divisible by the given number. (8)

108	
By 2	
By 3	
By 9	
By 10	

3 656	
By 3	
By 4	
By 6	
By 9	