	Propertie	es of Division	
A. Choose the correct answer:			
1. Which number divided by 1 gives the number itself?			
a) 0		b) 1	
c) Any number		d) 10	
2. What is the result when any number is divided by itself?			
a) 0		b) 1	
c) The number its	self	d) None	
3. 0 ÷ 9 equals			
a) 9		b) 1	
c) 0		d) Cannot be done	
4. 28 ÷ 1 equals			
a) 0		b) 28	
c) 1		d) 27	
5. Which of the following is true about division by 0?			
a) Any number d	ivided by 0 is 0	b) It gives the same	e number
c) It is not possib	le	d) It gives 1	
B. Write the Missing Terms to Complete the Sentences:			
1. 0 ÷ 7 =			
2. 15 ÷ 1 =			
3÷9 = 1			
4. Any number divided by itself is			
5. Division by zero is			
C. Mark each sentence with a True (✔) or False (X):			
1. $13 \div 1 = 13$ shows the identity property of division			
2. 0 divided by any number is always the number itself			
3. 20 ÷ 20 = 1 is correct			

- 4. You can divide any number by zero
- 5. Division is the opposite of multiplication _____

D. Figure out the answers to these questions:

- 1. Write the result of $5 \div 5$ and explain which property is shown.
- 2. Divide 33 by 1. Which property does this show?
- 3. Try dividing 0 by 3 using pictures or objects.
- 4. Choose two numbers and check the division property of "a \div a = 1"
- 5. Write two examples showing the "zero property" of division.

E. Challenge yourself with these questions:

- 1. A bag has 0 chocolates. If 5 children are supposed to share, how many will each get?
- 2. If $100 \div 1 = 100$, what property of division does it show?
- 3. Create a story problem that shows the property: $a \div a = 1$
- 4. Write any three division facts that show different properties of division
- 5. Use drawings to show why $0 \div 6 = 0$