

Name \_\_\_\_\_

# Properties of Division

Read the questions and write the name of the Division properties.

1) When you divide by zero, the result is undefined and has no meaning. What is this property called?	2) Dividing any number by one leaves the number unchanged. What is this property?
3) If you divide any number by itself, the answer is always 1. What is this property?	4) If the number being divided is zero, the result is always zero. What property am I describing?
5) The operation of dividing any number by zero is impossible and undefined. What is this property?	6) When a number is divided by 1, the quotient is the number itself. What property is this?
7) Dividing any number by itself always yields 1 as the quotient. What is this property?	8) When zero is the dividend, the quotient is always zero, provided the divisor is not zero. What property is this?