PROPERTIES OF SUBTRACTION OF RATIONAL NUMBERS

1. The difference between any two rational numbers is ____ a rational number

a. May / may not be

b. Always

c. Not

2. Which of the give statement is True.

a. Commutative property is true for subtraction of rational numbers.

b. Associative property is not true for subtraction.

c. Closure property is not true for subtraction

3. 5/7 - 0 ____ 0 - 5/7

a. Not equal to

b. Equal to

c. Not defined.

4. Which of the following is not a rational number?

a. 0

b. 1

c. 0.009

d. None of these.

5. What is the greatest negative Rational number which is also an Integer?

a. -1

b. -0.5

C. - 2

D. -0.1