**Pakistan School, Kingdom Of Bahrain**

**E-Support and Learning Material**

**NEW BOOK**

**Subject : Mathematics** **Grade: 6**

**Chapter: 3** **Fractions** Page No. 33

**Definition:** A numerical quantity that is not a whole number (e.g. , 0.5)

**Explanation:** A fraction simply tells us how many parts of a whole we have. You can recognize a fraction by the slash that is written between the two numbers. We have a top number, the numerator, and a bottom number, the denominator.

For example: =

**Lesson 1**

**Topic**: Dividing a fraction by a whole number.

Page no. 33

**Recap:** Solve Q1 and 2 page numbers 33 and 34 on book.

**LET’S LEARN**,

1. Divide of a pizza equally between 3 girls.

**Solution**:

Method 1 :

÷ 3 = (where as is fraction and 3 is a whole number)

x = ( is the reciprocal of 3)

When of a pizza is shared equally between 3 girls, each girls receives of the pizza.

Method 2 :

÷ 3 = of

= x

= Answer

Each girl receives of the pizza.

**Homework**

Solve Q3 parts a, b, c, d (page number 36)

1. Find the value of ÷ 3.

**Solution**:

Method 1 :

÷ 3 = x ( is the reciprocal of 3)

= Answer

Method 2 :

÷ 3 = of

= x

= Answer

**Homework**

Solve Q6 and 7 parts a, b, c, d, e, f (page number 37)

**Now do practice** page number 38 Q1 ( a, b, c, d), Q2 and Q3