GEOMETRY

'Congruent Shapes'

Two shapes are said to be **congruent** if they have the same *shape* and *size*.
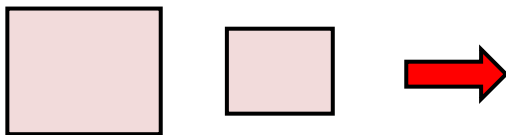
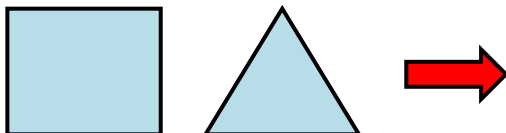**Take a look at the following example to understand congruency.**

1. These two figures are congruent as they both have the same shape and also size.
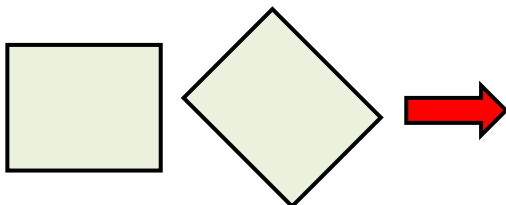
2. These two figures are NOT congruent as they have the same shape but the size is not same.

3. These two figures are NOT congruent as neither they are of the shape same nor the same size.

4. These two figures are congruent as when you look closely they have the same shape and size. The second figure is just tiled slightly which doesn't affect congruency..