# Worksheet: Geometric Twins

NIOS · Class 7 · Mathematics · 6 questions · 11 marks

Name: _____ Date: _____ Score: _____ / 11

**Q1.** Are two 3 cm x 5 cm rectangles congruent? *[1 mark]*

**Q2.** Are all circles congruent? *[1 mark]*

**Q3.** If triangle ABC congruent triangle DEF, name the side corresponding to BC. *[2 marks]*

**Q4.** What transformation flips a figure? *[2 marks]*

**Q5.** Does enlargement preserve congruence? *[2 marks]*

**Q6.** Why are corresponding parts important? *[3 marks]*