# Worksheet: Expressions Using Letter-Numbers

Rajasthan State Board · Class 7 · Mathematics · 6 questions · 11 marks

Name: _____ Date: _____ Score: _____ / 11

**Q1.** Write twice a number decreased by 9. *[1 mark]*

**Q2.** Evaluate 7p + 4 when p = 3. *[1 mark]*

**Q3.** Write the perimeter of a regular pentagon with side a. *[2 marks]*

**Q4.** If one mango costs m rupees, write the cost of 12 mangoes. *[2 marks]*

**Q5.** For pattern rule 2n + 5, find term 10. *[2 marks]*

**Q6.** Why are variables useful? *[3 marks]*