

## Worksheet: Expressions Using Letter-Numbers

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

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ / 11

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

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

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

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

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

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

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