

## Worksheet: Constructions and Tilings

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

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

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

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

**Q1.** What is the angle around a point? *[1 mark]*

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**Q2.** How many square corners meet at a tiling point? *[1 mark]*

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**Q3.** How many equilateral triangle corners meet at a point? *[2 marks]*

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**Q4.** Name two construction tools. *[2 marks]*

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**Q5.** Can a regular hexagon tile a plane? *[2 marks]*

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**Q6.** Why are construction steps important? *[3 marks]*

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