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## Worksheet: Keeping Time with the Skies

NIOS · Class 8 · Science · 4 questions · 10 marks

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

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

Score: \_\_\_\_\_ / 10

**Q1.** What are Earth's two motions and their periods? *[1 mark]*

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**Q2.** When does a solar eclipse occur? *[1 mark]*

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**Q3.** Explain why we have seasons. *[3 marks]*

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**Q4.** Discuss India's astronomical heritage from Aryabhata to ISRO. *[5 marks]*

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