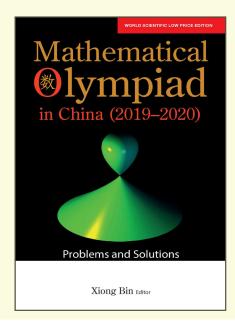




Mathematical Olympiad in China (2019–2020) Problems and Solutions



By Xiong Bin

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ABOUT THE BOOK

In China, lots of excellent maths students take an active part in various maths contests and the best six senior high school students will be selected to form the IMO National Team to compete in the International Mathematical Olympiad. In the past ten years China's IMO Team has achieved outstanding results — they won the first place almost every year.

The authors of this book are coaches of the China national team. They are Xiong Bin, Yao Yijun, Qu Zhenhua et al. Those who took part in the translation work are Zhao Wei and Zhou Tianyou.

The materials of this book come from a series of two books (in Chinese) on *Forward to IMO: A Collection of Mathematical Olympiad Problems* (2019–2020). It is a collection of problems and solutions of the major mathematical competitions in China. It provides a glimpse of how the China national team is selected and formed.

READERSHIP

Mathematics students, school teachers, college lecturers, university professors; mathematics enthusiasts.

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- China Mathematical Competition
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