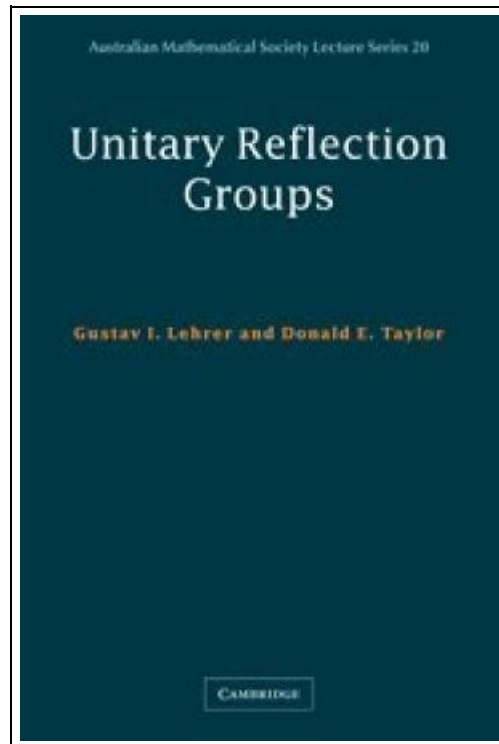


## Unitary Reflection Groups Australian Mathematical Society Lecture Series



Filesize: 7.62 MB

### ***Reviews***

*An extremely wonderful pdf with lucid and perfect explanations. I could possibly comprehend every little thing out of this created e pdf. Once you begin to read the book, it is extremely difficult to leave it before concluding.*  
*(Janie Wilkinson)*

## UNITARY REFLECTION GROUPS AUSTRALIAN MATHEMATICAL SOCIETY LECTURE SERIES



To read **Unitary Reflection Groups Australian Mathematical Society Lecture Series** PDF, remember to click the web link beneath and download the ebook or have accessibility to other information which are in conjunction with UNITARY REFLECTION GROUPS AUSTRALIAN MATHEMATICAL SOCIETY LECTURE SERIES book.

Cambridge University Press. Paperback. Book Condition: New. Paperback. 302 pages. Dimensions: 8.9in. x 6.0in. x 0.6in. A complex reflection is a linear transformation which fixes each point in a hyperplane. Intuitively, it resembles the transformation an image undergoes when it is viewed through a kaleidoscope, or arrangement of mirrors. This book gives a complete classification of all groups of transformations of n-dimensional complex space which are generated by complex reflections, using the method of line systems. In particular: irreducible groups are studied in detail, and are identified with finite linear groups; reflection subgroups of reflection groups are completely classified; the theory of eigenspaces of elements of reflection groups is discussed fully; an appendix outlines links to representation theory, topology and mathematical physics. Containing over 100 exercises ranging in difficulty from elementary to research level, this book is ideal for honors and graduate students, or for researchers in algebra, topology and mathematical physics. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.



[Read Unitary Reflection Groups Australian Mathematical Society Lecture Series Online](#)



[Download PDF Unitary Reflection Groups Australian Mathematical Society Lecture Series](#)

## See Also



### [PDF] DK Readers Invaders From Outer Space Level 3 Reading Alone

Access the link under to download and read "DK Readers Invaders From Outer Space Level 3 Reading Alone" PDF document.

[Download eBook](#)

»



### [PDF] Coronation Mass, K. 317 Vocal Score Latin Edition

Access the link under to download and read "Coronation Mass, K. 317 Vocal Score Latin Edition" PDF document.

[Download eBook](#)

»



### [PDF] A Sea Symphony - Study Score

Access the link under to download and read "A Sea Symphony - Study Score" PDF document.

[Download eBook](#)

»



### [PDF] Scholastic Discover More Animal Babies

Access the link under to download and read "Scholastic Discover More Animal Babies" PDF document.

[Download eBook](#)

»



### [PDF] The Gosh Awful Gold Rush Mystery Real Kids, Real Places

Access the link under to download and read "The Gosh Awful Gold Rush Mystery Real Kids, Real Places" PDF document.

[Download eBook](#)

»



### [PDF] DK Readers Disasters at Sea Level 3 Reading Alone

Access the link under to download and read "DK Readers Disasters at Sea Level 3 Reading Alone" PDF document.

[Download eBook](#)

»