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Take a round trip all within the pages of this book. Silhouette art captures the journey from home to city and back again. When you think you've finished, flip the book, and return home by reading the book from back to front.

Ages: 3 to 9 years**ISBN:** 9780688017729**Copyright:** 1983

Round Trip

This book truly is a round trip!

Math Connections:

Spatial Relationships

Measurement

Shapes

Cause and Effect

Patterns

Predicting Outcomes

Activities To Do Together:

- Pick an image from the book and see what happens to the image when you turn the book upside down. What did it start out as and what did it turn into?
- Try to predict what an image will become when the book is turned upside down.
- Go on a geometry scavenger hunt. Challenge your child to find an illustration with parallel lines or a triangle. How many different kinds of polygons can you find?
- Draw a scene or object that becomes something else when turned upside down.

Vocabulary for Building Math Concepts:

empty, lined, round, small, tallest, top, under

Extension Questions:

1. What shapes did you see in this book?
2. How is this book different from others you have read? Did you like the book? Why or why not?
3. Why do you think the author chose to draw the illustrations in black and white?
4. Which is your favorite illustration? Why?
5. If you were to describe this book to someone else, what would you say?
6. Open the book to any page; can you predict what you will see when you turn the book upside down?

EARLY MATH PROJECT LITERATURE REVIEW

Early Math Project Resources:

Home and Back Board Game

Home and Back Board Game Instructions: <https://bit.ly/2Vko2UH> (English)

Instrucciones para el juego de Viaje Redondo: <https://bit.ly/3mrfs7s> (Spanish)

Home and Back Gameboard: <https://bit.ly/36ri4wB> (English)

Home and Back Gameboard: <https://bit.ly/3o85cBt> (Spanish)

Home and Back Home Cards: <https://bit.ly/2HVmKkR> (English)

Home and Back Home Cards: <https://bit.ly/33t3gLJ> (Spanish)

Home and Back Game Spinner: <https://bit.ly/3lqUZ1h> (English)

Home and Back Game Spinner: <https://bit.ly/37m1I7I> (Spanish)

Alphabet Symmetry – figure out which letters of the alphabet and digits 0 - 9 have 1 line of symmetry or 2 lines of symmetry. Do any letters or numbers have 3 or more lines of symmetry?

Instructions: <https://bit.ly/3mreDvo> (English)

Instrucciones: <https://bit.ly/2Jtf9dN> (Spanish)

Letter Symmetry: <https://bit.ly/39t21jw>

Number Symmetry: <https://bit.ly/33sydzO>

Online Resources:

Cityscapes inspired by Round Trip: <https://bit.ly/3lrjo6E>

Symmetrical pictures made with paper and dollops of paint: <https://bit.ly/3oc4d3i>

Also available in:

Chinese, French

Related Books:

Reflections by Ann Jonas

