

1. Record Nr.	UNINA9910460577303321
Autore	Isaacs Nathan <1895-1966, >
Titolo	A brief introduction to Piaget : the growth of understanding in the young child and new light on children's ideas of number / / Nathan Isaacs ; foreword by Evelyn Lawrence
Pubbl/distr/stampa	New York : , : Agathon Press, , 2015 ©2015
ISBN	0-87586-656-5
Descrizione fisica	1 online resource (116 p.)
Disciplina	155.4130924
Soggetti	Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Table of Contents; Foreword; The Growth Of Understanding In The Young Child; -- I. Introduction -- II. The Piagetian Picture Of The Child's Development; 1. Keys To The Child's Mental Growth; First 18 months; sensori-motor phase; 18 months to 4-5 years: stage of Intuitive thought; -- III. The Concept Of Number -- IV. Children's Basic Notions About Space, Movement And Time; 1. The Notion Of Distance; 2. The Notion Of Length; 3. The Notion Of An Area; 4. The Notions Of Linear And Circular Order; Reproducing a linear order ; Turning a circular Into a linear order ; Reversing the order; Stacking In direct and reverse order; 5. The Notion Of Order As Applied To Moving Bodies; 6. The Notion Of Distances Travelled; 7. The Notion Of Speed; 8. The Notion Of Time: Succession, Duration And Simultaneity; V. Educational Bearings Of Piaget's Work; Bibliography; New Light On Children's Ideas Of Number -- I . Introduction; II. Piaget On Number-Versus Our Common Assumptions; 1. Our Common Assumptions: Counting As The Source Of Number And Of Arithmetic 2. Arithmetic As An Educational Problem: What Light Does Piaget Throw On This? III. The Outcome Of The Experiments; 1. Gulf Between Child's Ability To Count, And The Idea Of Number; 2. Numbers As Persisting Products Of Counts, And Members Of A Realm Of Numbers; 3. Surprising Nature Of Piaget's Findings; -- IV The Presentation Of The Experiments-And The Experiments Themselves; 1. Difficulties And Stumbling Blocks; 2. The

Experiments As Play Situations; 3. Description Of Chief Cardinal
Number Experiments; 4. Typical Findings: Stage 15. Typical Findings:
Stages 2 And 36. Experiments On Ordinal Number Ideas And Their
Relation To Cardinal; 7. Experiments On Children's Grasp Of Simple
Logical Relations ; V General Discussion; 1. Piaget's Theory Of Number,
And Its Relation To Logic; VI Educational Bearings And Questions; 1.
Misunderstandings To Which Piaget's Work Lends Itself; 2. Possible
Educational Uses Of His Number Studies; 3. The Odd Question Of
Education In Logic Again: Perhaps Not So Unpractical After All?;
Bibliography; Publisher's Bibliography.
