

Richter Numbered Puzzles Summary

The manufacture for the *Richter Anchor Puzzles* began in the 1890's, where the puzzles numbered above 17 were introduced in the World War I era. The 1893 *Hoffmann book* describes the *Anchor*, *Circular*, *Cross*, *Pythagoras*, and *Tormentor* puzzles (and also the *Star Puzzle*). A history of the Richter puzzles is presented in the *Anchor Puzzle Book* by Jerry Slocum (see also the *Slocum and Botermans books*). The puzzle boxes were made with a variety of cover art (see the following page), although the stone pieces, made with the Richter patented process, are the same. Perhaps what made these puzzles so popular were the fun booklets that came with them, giving a host of shapes to make.

Here is a booklet that came with the *Anchor Puzzle*, and also a corresponding solution booklet that one could purchase by mail:



Generally, booklets have more or less the same cover art as the box top, but not always. For example, on the left and middle are booklets for versions of the *Tormentor* and *Cross Puzzle* that look very different from the corresponding box top, and on the right is a booklet for a version of the *Anchor Puzzle* that has blank covers (and nothing inside besides the problem figures):



Here are two examples of additional work booklets that came with the *Anchor* and *Lightning Conductor* puzzles:



Examples of Different Richter Box Styles

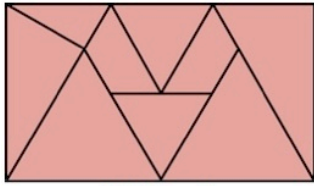
Some box themes were highly regular; here are some examples (the last one in the first row is used on boxes numbered above 17, and the others for 17 and below, where the last three in the second row are dated in the *Anchor Puzzle Book* as relatively late versions first made in 1922, 1925, and 1932 respectively):



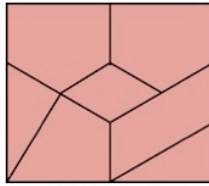
Other themes used fun graphics (e.g., people thinking, specialized graphics, cartoons); here are some examples (all used on puzzles numbered 17 and below):



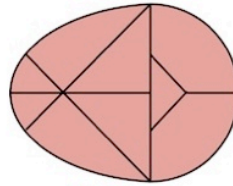
Richter Anchor Puzzle Shapes 1 - 17



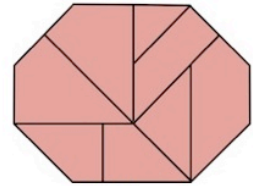
Richter 1
"The Nine"



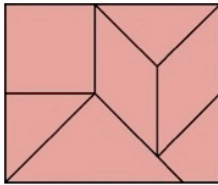
Richter 2
"Lightning Conductor"



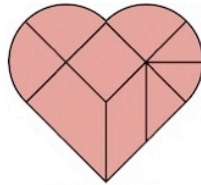
Richter 3
"Egg Of Columbus"



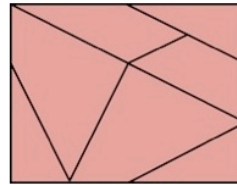
Richter 4
"Patience Prover"



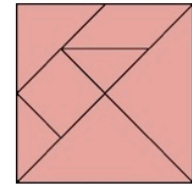
Richter 5
"Trouble Killer"



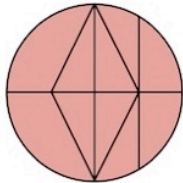
Richter 6
"Heart Puzzle"



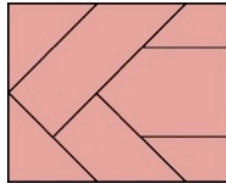
Richter 7
"Kobold"



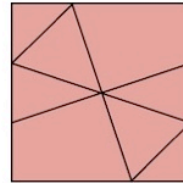
Richter 8
"Anchor Puzzle"



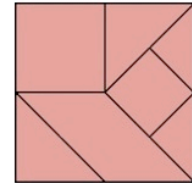
Richter 9
"Circular Puzzle"



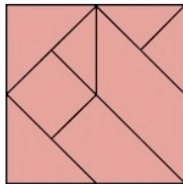
Richter 10
"Cross Puzzle"



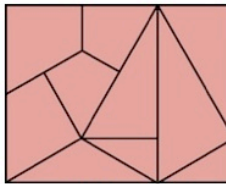
Richter 11
"Not Too Hasty"



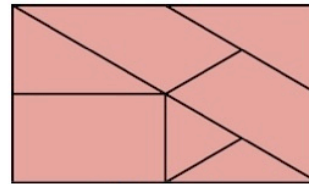
Richter 12
"Pythagoras"



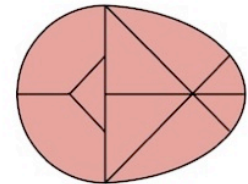
Richter 13
"Tormentor"



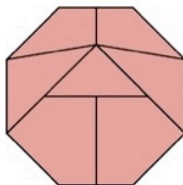
Richter 14
"Be Quiet"



Richter 15
"Sphinx"

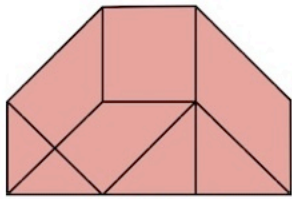


Richter 16
"Magic Egg"

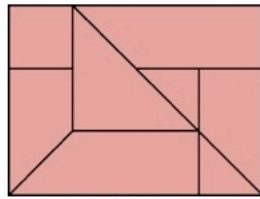


Richter 17
"Wrath Breaker"

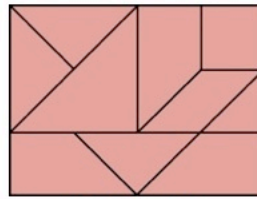
Richter Anchor Puzzle Shapes, 18- 36



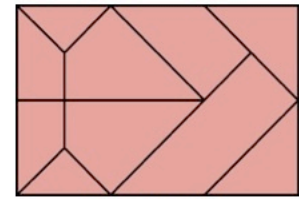
Richter 18
"Archimedes"



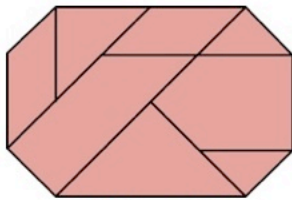
Richter 19
"Ende Gut, Alles
Gut"



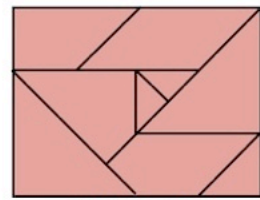
Richter 20
"Pass Auf"



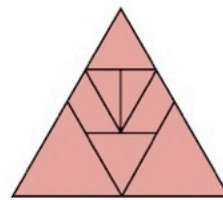
Richter 21
"Eile mit Weile"



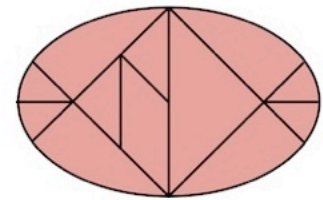
Richter 22
"Sorenbrecher"



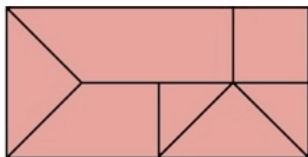
Richter 23
"Kopernikus"



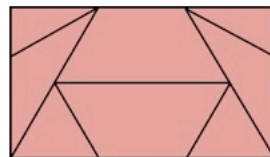
Richter 24
"Pyramide"



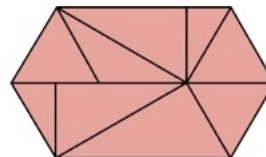
Richter 25
"Nur Mut"



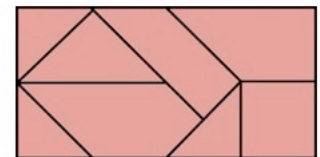
Richter 26
"Bose Siben"



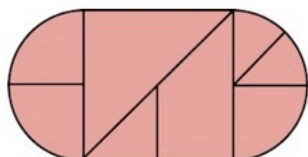
Richter 27
"Ritze Ratze"



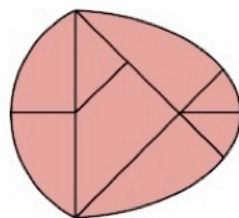
Richter 28
"Frisch Gewagt"



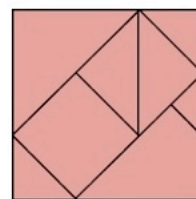
Richter 29
"Zeitvertreiber"



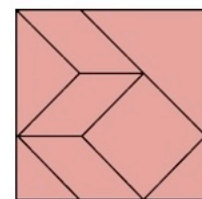
Richter 30
"Zeppelin"



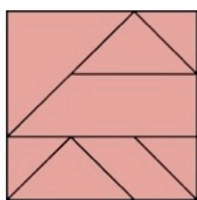
Richter 31
"Kiebitz-Ei"



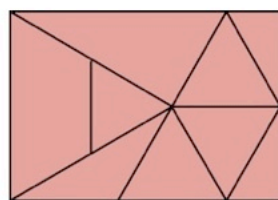
Richter 32
"Wer Wegt Gewinnt"



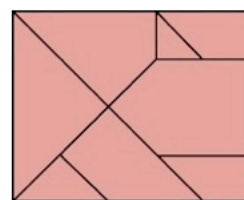
Richter 33
"Fur Kluge Leute"



Richter 34
"Hexenmeister"



Richter 35
"Teufeldien"



Richter 36
"Heureka"

Shapes Shown In An Old Richter Brochure

Here are pages from an old Richter Brochure (courtesy of Jerry Slocum, *Puzzles Old And New*, Copyright 1986, page 28); see also *The Anchor Puzzle Book* by Jerry Slocum.

36 Anker- Geduldspiele

Ob Kopfzerbrecher — Blitzableiter,
ob Grillentöter — Zeitvertreiber,
der kleine Kobold der dich neckt,
ist hinter Steinen gut versteckt.

VEB ANKERWERK RUDOLSTADT, Baukastenfabrik

Geduldspiele 1 — 36

in roten Ankersteinen.

Geduldspiele Serie I und II

in leuchtenden,
bunten Farben
als Geschenkpackung.

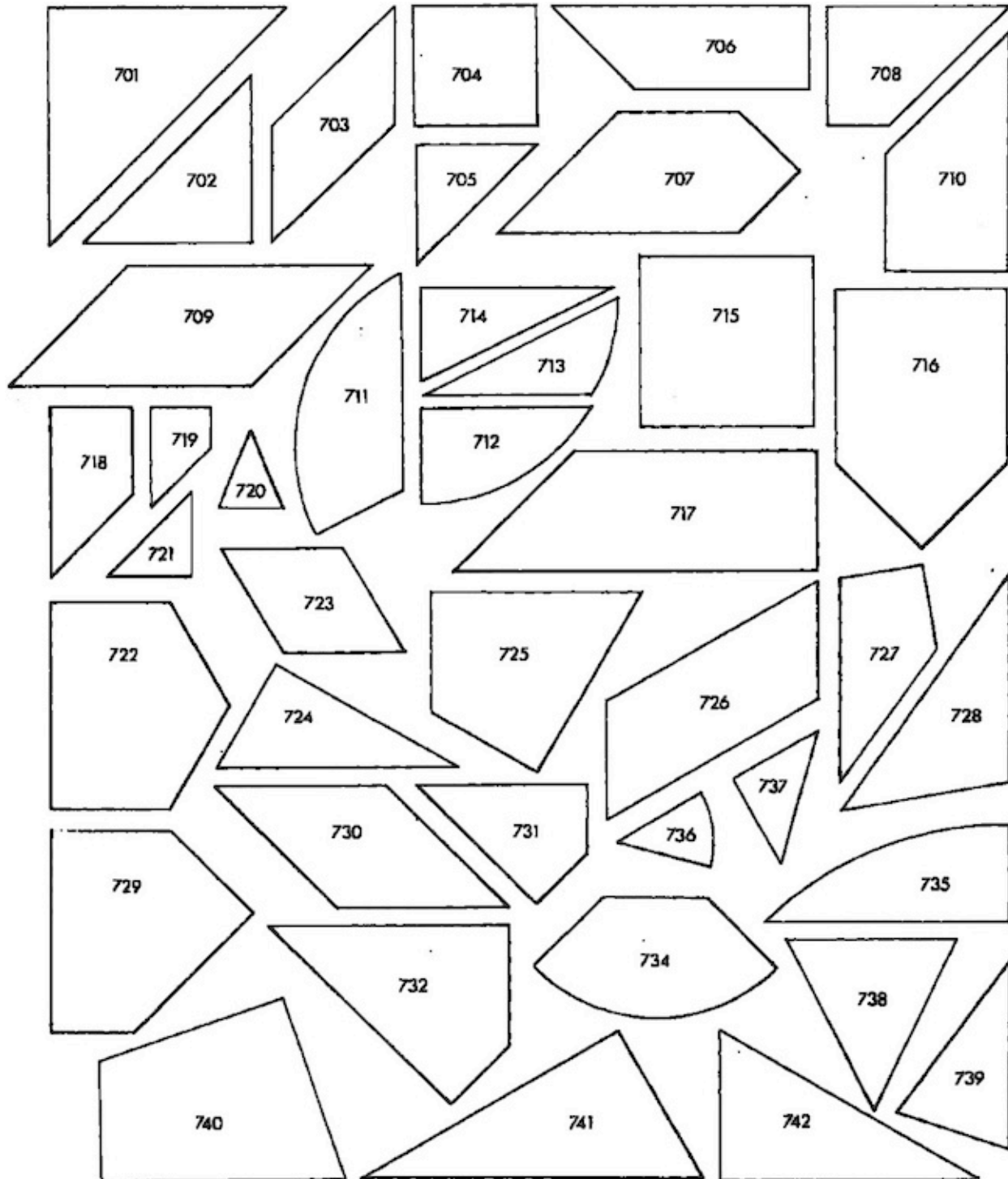
Geduldspiel Serie I

Alle Neune 1	Blitzableiter 2	Ei des Columbus 3	Geduldprüfer 4	Grillentöter 5	Herzrätsel 6
Kobold 7	Kopfzerbrecher 8	Kreisrätsel 9	Kreuzspiel 10	Nicht zu hitzig 11	Pythagoras 12
Quälgeist 13	Ruhig Blut 14	Sphinx 15	Wunderei 16	Zornbrecher 17	Archimedes 18
Ende gut, alles gut 19	Paß auf 20	Eile mit Weile 21	Sorgenbrecher 22	Kopernikus 23	Pyramide 24
Nur Mut 25	Böse Sieben 26	Ritze Ratze 27	Frisch gewagt 28	Zeitvertreiber 29	Zeppelin 30
Kiebitz-Ei 31	Wer wagt gewinnt 32	Für kluge Leute 33	Hexenmeister 34	Teufeldchen 35	Heureka 36

„Der Pfeifenraucher“ Geduldspiel Serie II

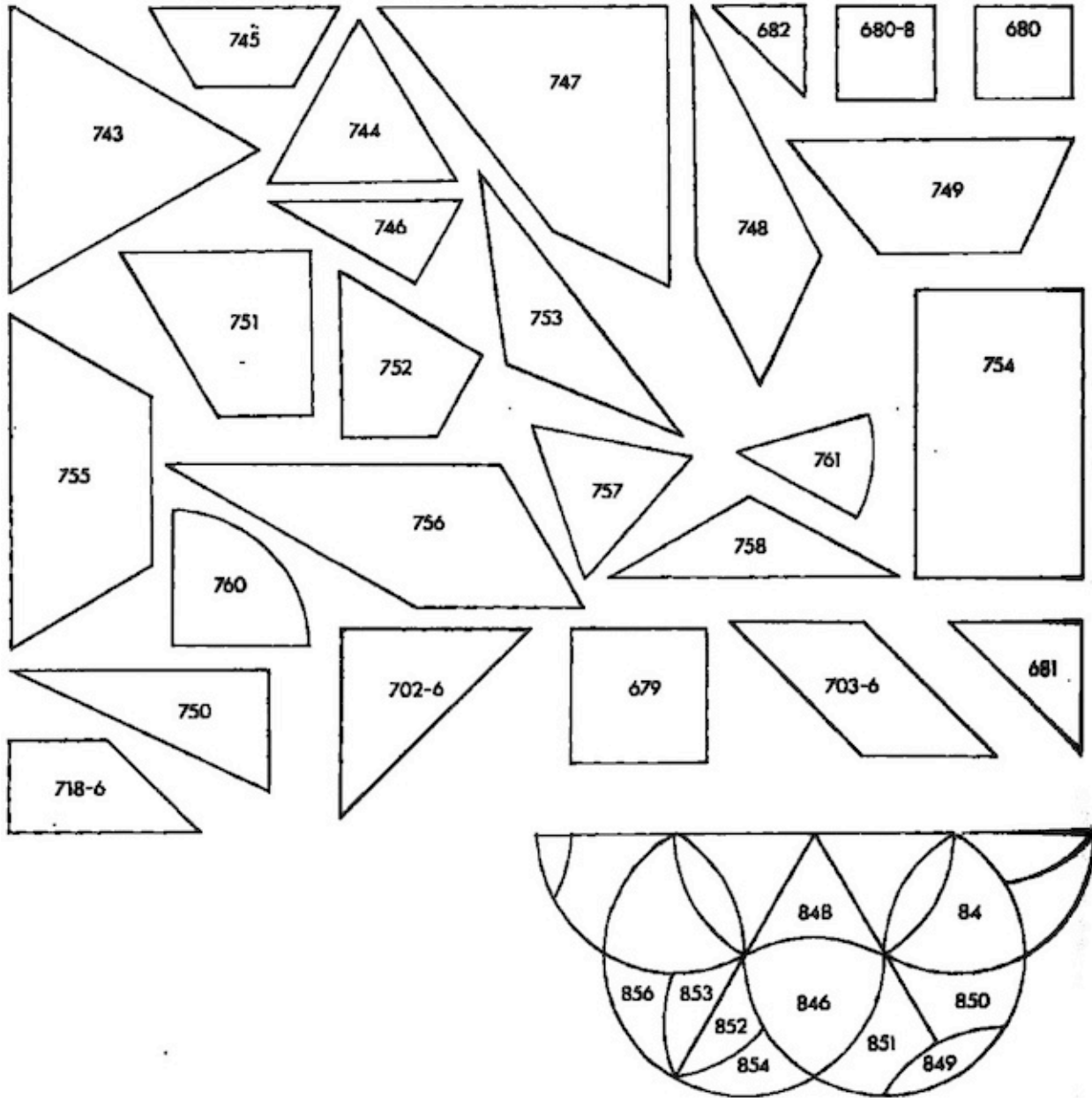
Shapes Used To Make The 36 Richter Anchor Puzzles

Here (and on the following page) are the shapes used to make the 36 Richter Anchor Puzzles (courtesy of Jerry Slocum, *Puzzles Old And New*, Copyright 1986, page 28); see also *The Anchor Puzzle Book* by Jerry Slocum.



Shapes Used To Make The 36 Richter Puzzles, Continued

(second half of the figure from "Puzzles Old And New", Copyright 1986, page 28)



Further Reading

Anker Puzzle Book, <http://www.SlocumPuzzles.com>

Richter Company U.S. Brochure, <http://www.cs.brandeis.edu/~storer/JimPuzzles/ZPAGES/zzzRichterBrochure.html>

Anker Page, from: <http://www.ankerstein.org>

Richter History, from: <http://www.ankerstein.org/html/CO.HTM>

Wikipedia Tangram Page, from: <http://en.wikipedia.org/wiki/Tangram>

Rubiks.com Double Tangram booklet, from: <http://www.rubiks.com/World/Rubiks%20downloads.aspx>

Rob's Tangram Page, from: <http://home.comcast.net/~stegmann/tangram.htm>

Slocum Database, from: <http://webapp1.dlib.indiana.edu/images/search.htm?scope=lilly/slocum>