The 100 Multiplication Facts
Part A: Imaging the Times Tables

SYMBOL IMAGING DEVELOPMENT

Worksheet Masters

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IMPORTANT NOTE TO THE TEACHER
ON PROPER USAGE OF THIS BOOK

The design and intent of this book is for students to develop automaticity with the 100
multiplication facts. The intensive and comprehensive incremental structures contained in the
following 244 pages have been expressly created to help students benefit from the organizing
systems of each multiplication fact configuration to mentally combine all of the 100 multiplication
facts with maximum efficiency and minimum cognitive demand. Students’ mental fluency with
the 100 multiplication facts will develop as the direct result of the repeated structured practice
of imaging the specific processing connections supporting the multiplication fact configurations
taught in the Making Math Real: 9 Lines seminar.

The extensive volume of incremental practice in this book is intended to enable the educator
to be prescriptive for students’ indicated areas of practice – not to assign pages of unstructured
drill. USING THIS BOOK DISASSOCIATED FROM ITS DESIGN AND INTENT WILL
NOT HELP STUDENTS LEARN THE 100 MULTIPLICATION FACTS.

Furthermore, it is NOT intended that students complete every page of this book unless indicated
by their processing needs.
THE 100 MULTIPLICATION FACTS

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