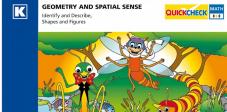
# **TABLE OF CONTENTS**



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Kindergarten

# **IDENTIFY AND DESCRIBE, SHAPES AND FIGURES**

**Geometry and Spatial Sense** 

# **Student Activities**

Shapes can be sorted by non-geometric attributes
(colour, size and orientation)
■ Match each square by colour1
■ Match each triangle by colour2
■ Match each rectangle by colour
■ Match each shape by colour4
Relate each shape
to its corresponding match by size5
Relate each shape
to its corresponding match by size6
Connect each shape to its differently-oriented match
using colour and size as clues7
Connect each shape to its differently-oriented match
using colour and size as clues8
Compare non-traditional two-dimensional shapes
using length and number of sides
<ul> <li>Match each triangle to its equivalent</li> </ul>
using colour as a clue
<ul> <li>Match each triangle to its equivalent</li></ul>
<ul> <li>Match each rectangle to its corresponding rectangle</li> </ul>
using colour as a clue
<ul> <li>Match each rectangle to its corresponding rectangle12</li> </ul>
<ul> <li>Connect each shape to its differently-oriented match</li> </ul>
using colour as a clue
<ul> <li>Connect each shape</li> </ul>
to its differently-oriented match
······································

#### **Compare and classify non-traditional** two-dimensional shapes to traditional two-dimensional shapes Relate each set of shapes to its corresponding traditional shape......15 Relate each traditional shape to its corresponding set.....16 ■ Compare each shape to its corresponding match using colour as a clue ......17 ■ Compare each shape to its corresponding match ......18 Sort three-dimensional figures using attributes Relate each figure to its match using colour as a clue ......19 Relate each figure to its corresponding match of a different colour ..........20 ■ Relate each figure to its match of a different size.......21 ■ Relate each figure to its corresponding object using colour as a clue ......22 ■ Compare each figure to its differently-oriented match......23 ■ Relate each figure to its missing pieces ("faces") using colour as a clue ......24

K

### **Teacher Section**

How to Use QUICKCHECK Math and Tips for Success......25 **Learning Connection Activity Suggestions** 

Mathematical Process Expectations:	
Reflecting, Connecting and Communicating	26

