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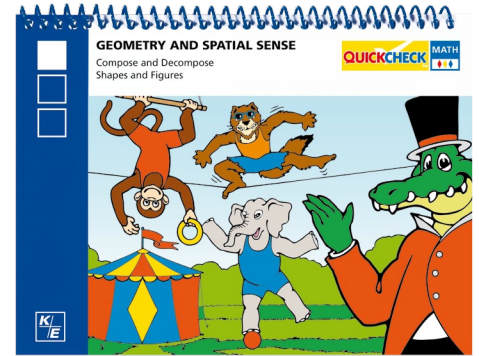


1 Grade 1

Geometry and Spatial Sense

COMPOSE AND DECOMPOSE SHAPES AND FIGURES

Student Activities



Identify and describe common two-dimensional shapes and sort and classify them by their attributes

- Match two-dimensional shapes by size 1
- Match triangles by size and shape 2
- Compare squares to circles according to size 3
- Relate each shape to its number of straight sides/corners 4
- Relate each number to the shape with the number of straight sides/corners 5
- Compare each shape to a another shape with the same number of straight sides/corners 6

Compose patterns, pictures and designs using two-dimensional shapes

- Relate each pattern to its pattern extension 7
- Relate each pattern rule to its repeating pattern 8
- Relate each shape to the picture of which it is a part 9
- Relate each picture to its decomposition 10
- Relate each design composition to its decomposition 11
- Relate each set of shapes to its composition 12

Identify and describe shapes within other shapes

- Compare each composition of a square to its decomposition 13
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Identify and describe common three-dimensional figures and sort and classify them by their attributes

- Match each object to its three-dimensional figure 19
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