Shape Values: Solve Three Picture Equations

Separate guide. Use with the matching activity page.

Answers and explanation

Circle = 4; triangle = 3; square = 5.

Circle + square = 9.

Square + square - triangle = 7.

How to support the activity

Two circles total 8, so circle = 4. Circle plus triangle totals 7, so triangle = 3. Triangle plus square totals 8, so square = 5. Circle plus square = 9; two squares minus triangle = 7.