

```
font-size: 2em;
     margin-bottom: 0.5em;
   }
   .image-container {
     display: flex;
     align-items: center;
     text-align: center;
   }
   figcaption {
     font-size: 0.9em;
     color: #555;
   }
   a {
     color: blue;
   }
 </style>
</head>
<body>
 <header>
   <h1>Geometric Designs</h1>
   <a href="#middle">Go to Image Details</a>
 </header>
 <main>
```

```
<h2>Introduction to Geometric Images</h2>
```

</figure>

Geometric images are fascinating representations of various shapes and patterns that often exhibit symmetry,

repetition, and intricate designs. These designs are used in art, architecture, and various other fields to

create visually appealing and thought-provoking visuals.

```
<h2>Types of Geometric Images</h2>
   Selow are some examples of geometric images, each showcasing different
styles and patterns:
   <a href="\geometric.png">Enlarge Wave Geometric Image</a>
   <div class="image-container">
     <figure>
      <a href="https://www.worldhistory.org/mandala/" target="_blank">
        <img src="mandala.png" alt="A geometric mandala picture" width="40%"
height="40%">
       </a>
       <figcaption>Mandala Image (click for history)</figcaption>
     </figure>
     <figure>
       <img src="geometric.png" alt="A geometric mandala picture" width="40%"
height="40%">
       <figcaption>Wave Geometric Image</figcaption>
     </figure>
     <figure>
       <img src="checkerboard.png" alt="A geometric mandala picture" width="40%"</p>
height="40%">
       <figcaption>Checkerboard Geometric Image</figcaption>
```

```
</div>
   <h2 id="middle">Geometric Image Details</h2>
   The images displayed above include various geometric patterns:
   <strong>Mandala:</strong> A circular design that often represents unity and
harmony. It's a complex
      pattern used in various cultures for meditation and decoration.
     <strong>Wave Pattern:</strong> Features flowing, undulating shapes that
create a sense of motion and
      fluidity.
     <strong>Checkerboard:</strong> A pattern of alternating squares, often used
in visual design to create
      contrast and structure.
   A rosette images below features a symmetrical, circular pattern that resembles
the shape of a flower or a
     starburst. It often has a radial design, where elements radiate outward from a
central point.
 </main>
 <footer>
   <img src="rosette.png" alt="A geometric mandala picture" width="10%"
height="10%">
   <img src="rosette.png" alt="A geometric mandala picture" width="15%"
height="15%">
   <img src="rosette.png" alt="A geometric mandala picture" width="20%"
height="20%">
   <a href="#top">Go to Top of Page</a>
```

```
Learn HTML! <a href="https://www.w3schools.com" target="_blank">Visit
W3Schools</a>.
Email: <a
href="mailto:dsittrop@deakin.edu.au">dsittrop@deakin.edu.au</a>.
</footer>
</body>
</html>
```