



36. rem o'lchov birligi

Reja:

▼ rem unit



rem - o'lchov birligi bo'lib, sahifamizning **root** (ildiz) elementining **font-size** xossasiga asoslanib hisoblanadi. Root element bu **html** elementimizdir. Odatda **html** elementimiz **16px** font qiymatiga ega bo'ladi.

HTML elementimiz o'zining font-size xossasiga ega bo'lmaganda

```
<style>
  .box {
    height: 600px;
    width: 1000px;
    border: 1px solid red;
    font-size: 1rem;
    border-radius: 0.5rem; /* 0.5 * 16px = 8px */
    padding: 5rem; /* 5 * 16px = 80px */
  }
</style>

-----

<div class="box">html elementimiz font-size xossasiga ega bo'lmaganda</div>
```

HTML elementimiz uchun font-size xossasi ko'rsatilganda

```
<style>
  html {
    font-size: 32px;
  }
  .box {
    height: 600px;
    width: 1000px;
    border: 1px solid red;
    font-size: 1rem;
    border-radius: 0.5rem; /* 0.5 * 32px = 16px */
    padding: 5rem; /* 5 * 32px = 160px */
  }
</style>

-----

<html>
  <head>
    ....
  </head>
  <body>
    <div class="box">html elementimiz uchun font-size xossasi ko'rsatilganda</div>
  </body>
</html>
```

(✓) Elementlarimiz nested (ichma-ich) joylashgan holatda

```
<style>
  .parent-box {
    font-size: 1.5rem; /* 1.5 * 16px = 24px */
  }
  .child-box {
    font-size: 2rem; /* 2 * 16px = 32px */
  }
</style>
```

```

}
.box {
  height: 600px;
  width: 1000px;
  border: 1px solid red;
  border-radius: 0.5rem; /* 0.5 * 16px = 8px */
  padding: 5rem; /* 5 * 16px = 80px */
}
</style>

-----

<div class="parent-box">
  <div class="child-box">
    <div class="box">Elementlarimiz nested holatda joylashganda</div>
  </div>
</div>

```

▼ Amaliyotda ishlatish

em yordamida

```

<style>
.container {
  font-size: 20px;
  padding: 0.5em;
  border: 1px solid red;
}
.container h2 {
  font-size: 1.5em;
  margin-bottom: 0.2em;
}
.container h6 {
  font-size: 0.9em;
  margin-top: 0.2em;
}
.container p {
  font-size: 0.8em;
}

.container span {
  font-size: 10px;
}
</style>

-----

<div class="container">
  <h2>Sarlavhamiz</h2>
  <h6>Sarlavha osti</h6>
  <p>
    Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut
    <span>
      A simple text
    </span>
  </p>
</div>

```

rem yordamida

```

<style>
html {
  font-size: 20px;
}
.container {
  padding: 0.5rem;
  border: 1px solid red;
}
.container h2 {
  font-size: 1.5rem;
  margin-bottom: 0.2rem;
}
.container h6 {
  font-size: 0.9rem;
}

```

```

        margin-top: 0.2rem;
    }
    .container p {
        font-size: 0.8rem;
    }

    .container span {
        font-size: 10px;
    }
</style>

-----

<div class="container">
  <h2>Sarlavhamiz</h2>
  <h6>Sarlavha osti</h6>
  <p>
    Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut
    <span>
      A simple text
    </span>
  </p>
</div>

```