

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8" />
  <title>mathQuestions</title>

  <style>
    body {
      direction: rtl;
      margin-right: 50px;
      margin-left: 50px;
      margin-top: 25px;
      margin-bottom: 25px;
      background-color: #EEF4ED;
      color: #134074;
      font-family: 'Modern No. 20';
      font-size: x-large;
    }

    h1 {
      font-style: italic;
      font-weight: bolder;
    }

    p {
      color: #0B2545;
      font-style: italic;
      font-weight: bolder;
    }

    img {
      width: 20px;
      height: 20px;
    }
  </style>
</head>

<body>
  <center>

    <h1>תרגילי חשבון</h1>
    <br />
    <table style="direction: ltr;">
      <tr>
```

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        <!--Slot 1-->
        <td></td>
        <td style="width: 10px;"><input type="text" id="num1" size="10" ↗
            disabled /></td>
        <td style="width: 5px; text-align: center;">+</td>
        <td style="width: 10px;"><input type="text" id="num2" size="10" ↗
            disabled /></td>
        <td style="width: 5px; text-align: center;">=</td>
        <td style="width: 10px;"><input type="text" size="10" ↗
            id="res1" /></td>
        <td style="text-align: right;"><span id="img1"></span></td>
    </tr>
    <tr>
        <!--Slot 2-->
        <td></td>
        <td style="width: 10px;"><input type="text" id="num3" size="10" ↗
            disabled /></td>
        <td style="width: 5px; text-align: center;">-</td>
        <td style="width: 10px;"><input type="text" id="num4" size="10" ↗
            disabled /></td>
        <td style="width: 5px; text-align: center;">=</td>
        <td style="width: 10px;"><input type="text" size="10" ↗
            id="res2" /></td>
        <td style="text-align: right;"><span id="img2"></span></td>
    </tr>
    <tr>
        <!--Slot 3-->
        <td></td>
        <td style="width: 10px;"><input type="text" id="num5" size="10" ↗
            disabled /></td>
        <td style="width: 5px; text-align: center;">*</td>
        <td style="width: 10px;"><input type="text" id="num6" size="10" ↗
            disabled /></td>
        <td style="width: 5px; text-align: center;">=</td>
        <td style="width: 10px;"><input type="text" size="10" ↗
            id="res3" /></td>
        <td style="text-align: right;"><span id="img3"></span></td>
    </tr>
    <tr>
        <!--Slot 4-->
        <td></td>
        <td style="width: 10px;"><input type="text" id="num7" size="10" ↗
            disabled /></td>
        <td style="width: 5px; text-align: center;">/</td>
        <td style="width: 10px;"><input type="text" id="num8" size="10" ↗
            disabled /></td>
        <td style="width: 5px; text-align: center;">=</td>
        <td style="width: 10px;"><input type="text" size="10" ↗
            id="res4" /></td>

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        <td style="text-align: right;"><span id="img4"></span></td>
    </tr>
    <tr>
        <!--Slot 5-->
        <td></td>
        <td style="width: 10px;"><input type="text" id="num9" size="10"
            disabled /></td>
        <td style="width: 5px; text-align: center;">%</td>
        <td style="width: 10px;"><input type="text" id="num10"
            size="10" disabled /></td>
        <td style="width: 5px; text-align: center;">=</td>
        <td style="width: 10px;"><input type="text" size="10"
            id="res5" /></td>
        <td style="text-align: right;"><span id="img5"></span></td>
    </tr>

</table>

<input type="button" value="בדוק " onclick="check();"
    style="width:150px;" />
<p id="Score" style="text-align:right"></p>

</center>

<script>
    function getNum(n) {
        var num
        if (n == 1)
            num = parseInt(Math.random() * 10 + 10);
        else
            num = parseInt(Math.random() * 10 + 1);
        return num;
    }

    var n1 = getNum(1);
    var n2 = getNum(2);

    document.getElementById("num1").value = n1;
    document.getElementById("num2").value = n2;
    document.getElementById("num3").value = n1;
    document.getElementById("num4").value = n2;
    document.getElementById("num5").value = n1;
    document.getElementById("num6").value = n2;
    document.getElementById("num7").value = n1;
    document.getElementById("num8").value = n2;
    document.getElementById("num9").value = n1;
    document.getElementById("num10").value = n2;

```

```
function check() {

    var img1 = "<img src='../pics/checkmark.png'/>";
    var img2 = "<img src='../pics/close.png'/>";
    var count = 0;

    // 1. Addition
    if (parseInt(document.getElementById("res1").value) === n1 + n2) {
        document.getElementById("img1").innerHTML = img1;
        count += 20;
    } else {
        document.getElementById("img1").innerHTML = img2;
    }

    // 2. Subtraction
    if (parseInt(document.getElementById("res2").value) === n1 - n2) {
        document.getElementById("img2").innerHTML = img1;
        count += 20;
    } else {
        document.getElementById("img2").innerHTML = img2;
    }

    // 3. Multiplication
    if (parseInt(document.getElementById("res3").value) === n1 * n2) {
        document.getElementById("img3").innerHTML = img1;
        count += 20;
    } else {
        document.getElementById("img3").innerHTML = img2;
    }

    // 4. Division
    if (document.getElementById("res4").value == parseInt(n1 / n2)) {
        document.getElementById("img4").innerHTML = img1;
        count += 20;
    } else {
        document.getElementById("img4").innerHTML = img2;
    }

    // 5. Modulus
    if (parseInt(document.getElementById("res5").value) === n1 % n2) {
        document.getElementById("img5").innerHTML = img1;
        count += 20;
    } else {
        document.getElementById("img5").innerHTML = img2;
    }

    // Show the score
```

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...stWebSite\MyFirstWebSite\HTML_links\mathQuestions.html 5
    document.getElementById("Score").innerHTML = "Score: " + count +
        "/100";
}

</script>

</body>
</html>
```