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Berechne den Prozentwert (W). Der Prozentsatz (p) geht max. bis 1000% und der Grundwert (G) bis max. 10000. Runde auf 2 Stellen nach dem Komma.

| Name: | Klasse: | Datum: |
|-------|---------|--------|

| Aufgabe 1.) | 974,2% von 816 = | Aufgabe 7.) | 210,3% von 1245 = |
|--------------|-------------------|--------------|-------------------|
| Aufgabe 2.) | 490,6% von 9395 = | Aufgabe 8.) | 359,4% von 9021 = |
| Aufgabe 3.) | 57,6% von 9599 = | Aufgabe 9.) | 726,6% von 5861 = |
| Aufgabe 4.) | 501,5% von 6753 = | Aufgabe 10.) | 673,7% von 9388 = |
| Aufgabe 5.) | 639,7% von 5602 = | Aufgabe 11.) | 63,8% von 5466 = |
| Aufgabe 6.) | 764,5% von 6765 = | Aufgabe 12.) | 816,8% von 2338 = |
| | | | |
| Aufgabe 13.) | 934,5% von 4473 = | Aufgabe 19.) | 715,3% von 9338 = |
| Aufgabe 14.) | 644,5% von 566 = | Aufgabe 20.) | 786,6% von 4743 = |
| Aufgabe 15.) | 162,5% von 7837 = | Aufgabe 21.) | 223,4% von 6452 = |
| Aufgabe 16.) | 483,6% von 6248 = | Aufgabe 22.) | 387,1% von 9239 = |
| Aufgabe 17.) | 479,5% von 3400 = | Aufgabe 23.) | 988,1% von 4148 = |
| Aufgabe 18.) | 676,4% von 3721 = | Aufgabe 24.) | 387,7% von 7476 = |

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Berechne den Prozentwert (W). Der Prozentsatz (p) geht max. bis 1000% und der Grundwert (G) bis max. 10000. Runde auf 2 Stellen nach dem Komma.

Lösungen

| $\frac{974,2\%}{100\%}$ * 816 | = | 974,2% : 100% * 816 | = | 9,742 * 816 | = | <u>7949,47</u> |
|-------------------------------|---|--|--|---|--|--|
| 490,6% * 9395 | = | 490,6% : 100% * 9395 | = | 4,906 * 9395 | = | <u>46091,87</u> |
| 57,6% * 9599 | = | 57,6% : 100% * 9599 | = | 0,576 * 9599 | = | <u>5529,02</u> |
| 501,5% * 6753 | = | 501,5% : 100% * 6753 | = | 5,015 * 6753 | = | <u>33866,3</u> |
| 639,7% * 5602 | = | 639,7% : 100% * 5602 | = | 6,397 * 5602 | = | <u>35835,99</u> |
| 764,5% * 6765 | = | 764,5% : 100% * 6765 | = | 7,645 * 6765 | = | <u>51718,43</u> |
| 210,3% * 1245 | = | 210,3% : 100% * 1245 | = | 2,103 * 1245 | = | <u>2618,24</u> |
| 359,4% * 9021 | = | 359,4% : 100% * 9021 | = | 3,594 * 9021 | = | 32421,47 |
| 726,6% 100% * 5861 | = | 726,6% : 100% * 5861 | = | 7,266 * 5861 | = | 42586,03 |
| 673,7% * 9388 | = | 673,7% : 100% * 9388 | = | 6,737 * 9388 | = | 63246,96 |
| 63,8% * 5466 | = | 63,8% : 100% * 5466 | = | 0,638 * 5466 | = | 3487,31 |
| 816,8% * 2338 | = | 816,8% : 100% * 2338 | = | 8,168 * 2338 | = | 19096,78 |
| 934,5% * 4473 | = | 934,5% : 100% * 4473 | = | 9,345 * 4473 | = | 41800,19 |
| 644,5% * 566 | = | 644,5% : 100% * 566 | = | 6,445 * 566 | = | <u>3647,87</u> |
| 162,5% * 7837 | = | 162,5% : 100% * 7837 | = | 1,625 * 7837 | = | 12735,13 |
| 483,6% * 6248 | = | 483,6% : 100% * 6248 | = | 4,836 * 6248 | = | 30215,33 |
| 479,5% * 3400 | = | 479,5% : 100% * 3400 | = | 4,795 * 3400 | = | <u>16303</u> |
| 676,4% * 3721 | = | 676,4% : 100% * 3721 | = | 6,764 * 3721 | = | <u>25168,84</u> |
| 715,3% * 9338 | = | 715,3% : 100% * 9338 | = | 7,153 * 9338 | = | 66794,71 |
| 786,6% * 4743 | = | 786,6% : 100% * 4743 | = | 7,866 * 4743 | = | 37308,44 |
| 223,4% * 6452 | = | 223,4% : 100% * 6452 | = | 2,234 * 6452 | = | 14413,77 |
| 387,1% * 9239 | = | 387,1% : 100% * 9239 | = | 3,871 * 9239 | = | 35764,17 |
| 988,1% * 4148 | = | 988,1% : 100% * 4148 | = | 9,881 * 4148 | = | 40986,39 |
| 387,7% * 7476 | = | 387,7% : 100% * 7476 | = | 3,877 * 7476 | = | <u>28984,45</u> |
| | 490.6% * 9395 57.6% * 9599 501.5% * 6753 100% * 5602 764.5% * 6765 100% * 1245 359.4% * 9021 726.6% * 5861 673.7% * 9388 100% * 5466 816.8% * 2338 100% * 4473 644.5% * 566 100% * 7837 483.6% * 6248 479.5% * 3400 676.4% * 3721 715.3% * 9338 100% * 4743 223.4% * 6452 387.1% * 9239 988.1% * 4148 | 490.6% * 9395 = 57.6% * 9599 = 501.5% * 6753 = 639.7% * 5602 = 764.5% * 6765 = 210.3% * 1245 = 359.4% * 9021 = 673.7% * 5861 = 673.7% * 9388 = 100% * 5466 = 816.8% * 2338 = 100% * 566 = 934.5% * 4473 = 644.5% * 566 = 100% * 7837 = 483.6% * 6248 = 479.5% * 3400 = 676.4% * 3721 = 715.3% * 9338 = 786.6% * 4743 = 100% * 4743 = 223.4% * 6452 = 387.1% * 9239 = 988.1% * 4148 = | $\frac{490.6\%}{100\%} * 9395 = 490.6\% : 100\% * 9395$ $\frac{57.6\%}{100\%} * 9599 = 57.6\% : 100\% * 9599$ $\frac{501.5\%}{100\%} * 6753 = 501.5\% : 100\% * 6753$ $\frac{639.7\%}{100\%} * 5602 = 639.7\% : 100\% * 5602$ $\frac{764.5\%}{100\%} * 6765 = 764.5\% : 100\% * 1245$ $\frac{210.3\%}{100\%} * 1245 = 210.3\% : 100\% * 9021$ $\frac{726.6\%}{100\%} * 5861 = 726.6\% : 100\% * 5861$ $\frac{673.7\%}{100\%} * 9388 = 673.7\% : 100\% * 9388$ $\frac{63.8\%}{100\%} * 5466 = 63.8\% : 100\% * 5466$ $\frac{816.8\%}{100\%} * 2338 = 816.8\% : 100\% * 2338$ $\frac{934.5\%}{100\%} * 4473 = 934.5\% : 100\% * 5466$ $\frac{162.5\%}{100\%} * 7837 = 162.5\% : 100\% * 566$ $\frac{162.5\%}{100\%} * 7837 = 162.5\% : 100\% * 5460$ $\frac{162.5\%}{100\%} * 3400 = 479.5\% : 100\% * 3400$ $\frac{676.4\%}{100\%} * 3721 = 676.4\% : 100\% * 3721$ $\frac{715.3\%}{100\%} * 9338 = 715.3\% : 100\% * 9338$ $\frac{786.6\%}{100\%} * 4743 = 786.6\% : 100\% * 3721$ $\frac{715.3\%}{100\%} * 9338 = 715.3\% : 100\% * 9338$ $\frac{786.6\%}{100\%} * 4743 = 786.6\% : 100\% * 4743$ $\frac{223.4\%}{100\%} * 6452 = 223.4\% : 100\% * 6452$ $\frac{387.1\%}{100\%} * 9239 = 387.1\% : 100\% * 9239$ $\frac{988.1\%}{100\%} * 4148 = 988.1\% : 100\% * 4148$ | 490.6% * 9395 = 490,6% : 100% * 9395 = 57.6% * 9599 = 57,6% : 100% * 9599 = 501.5% * 6753 = 501,5% : 100% * 6753 = 639.7% * 5602 = 639,7% : 100% * 5602 = 764.5% * 6765 = 764,5% : 100% * 6765 = 210.3% * 1245 = 210,3% : 100% * 1245 = 359.4% * 9021 = 359,4% : 100% * 9021 = 726.6% * 5861 = 726,6% : 100% * 5861 = 673.7% * 9388 = 673,7% : 100% * 9388 = 63.8% * 5466 = 63,8% : 100% * 5466 = 816.8% * 2338 = 816,8% : 100% * 2338 = 934.5% * 4473 = 934,5% : 100% * 4473 = 644.5% * 7837 = 162,5% : 100% * 7837 = 100% * 7837 = 162,5% : 100% * 3400 = 483.6% * 6248 = 483,6% : 100% * 3400 = 479.5% * 3400 = 479,5% : 100% * 3400 = 676.4% * 3721 = 676,4% : 100% * 3721 = 715.3% * 9338 = 715,3% : 100% * 9338 = 786.6% * 4743 = 786,6% : 100% * 4743 = 223,4% * 6452 = 223,4% : 100% * 6452 < | $\frac{490.6\%}{100\%} * 9395 = 490.6\% : 100\% * 9395 = 4,906 * 9395$ $\frac{57.6\%}{100\%} * 9599 = 57.6\% : 100\% * 9599 = 0,576 * 9599$ $\frac{501.5\%}{100\%} * 6753 = 501.5\% : 100\% * 6753 = 5,015 * 6753$ $\frac{639.7\%}{100\%} * 5602 = 639.7\% : 100\% * 5602 = 6,397 * 5602$ $\frac{764.5\%}{100\%} * 6765 = 764.5\% : 100\% * 6765 = 7,645 * 6765$ $\frac{210.3\%}{100\%} * 1245 = 210.3\% : 100\% * 1245 = 2,103 * 1245$ $\frac{359.4\%}{100\%} * 9021 = 359.4\% : 100\% * 9021 = 3,594 * 9021$ $\frac{726.6\%}{100\%} * 5861 = 726.6\% : 100\% * 5861 = 7,266 * 5861$ $\frac{673.7\%}{100\%} * 9388 = 673.7\% : 100\% * 9388 = 6,737 * 9388$ $\frac{63.8\%}{100\%} * 5466 = 63.8\% : 100\% * 5466 = 0,638 * 5466$ $\frac{816.8\%}{100\%} * 2338 = 816.8\% : 100\% * 2338 = 8,168 * 2338$ $\frac{934.5\%}{100\%} * 4473 = 934.5\% : 100\% * 4473 = 9,345 * 4473$ $\frac{644.5\%}{100\%} * 566 = 644.5\% : 100\% * 7837 = 1,625 * 7837$ $\frac{483.6\%}{100\%} * 6248 = 483.6\% : 100\% * 7837 = 1,625 * 7837$ $\frac{483.6\%}{100\%} * 3400 = 479.5\% : 100\% * 3400 = 4,795 * 3400$ $\frac{676.4\%}{100\%} * 3721 = 676.4\% : 100\% * 3721 = 6,764 * 3721$ $\frac{715.3\%}{100\%} * 9338 = 715.3\% : 100\% * 9338 = 7,153 * 9338$ $\frac{786.6\%}{100\%} * 6452 = 223.4\% : 100\% * 6452 = 2,234 * 6452$ $\frac{223.4\%}{100\%} * 6452 = 223.4\% : 100\% * 6452 = 2,234 * 6452$ $\frac{8811\%}{100\%} * 9239 = 387.1\% : 100\% * 9239 = 3,871 * 9239$ $\frac{988.1\%}{100\%} * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148$ | $\frac{490.6\%}{100\%} * 9395 = 490.6\% : 100\% * 9395 = 4,906 * 9395 = \frac{57.6\%}{100\%} * 9599 = 57.6\% : 100\% * 9599 = 0,576 * 9599 = \frac{501.5\%}{100\%} * 6753 = 501.5\% : 100\% * 6753 = 5,015 * 6753 = \frac{639.7\%}{100\%} * 5602 = 639.7\% : 100\% * 5602 = 6,397 * 5602 = \frac{764.5\%}{100\%} * 6765 = 764.5\% : 100\% * 6765 = 7,645 * 6765 = \frac{210.3\%}{100\%} * 1245 = 210.3\% : 100\% * 1245 = 2,103 * 1245 = \frac{359.4\%}{100\%} * 9021 = 359.4\% : 100\% * 9021 = 3,594 * 9021 = \frac{726.6\%}{100\%} * 5861 = 726.6\% : 100\% * 5861 = 7,266 * 5861 = \frac{673.7\%}{100\%} * 9388 = 6,737 * 9388 = 673.7\% : 100\% * 9388 = 6,737 * 9388 = 673.7\% : 100\% * 5466 = 0,638 * 5466 = \frac{816.8\%}{100\%} * 2338 = 816.8\% : 100\% * 2338 = 8,168 * 2338 = \frac{934.5\%}{100\%} * 566 = 644.5\% : 100\% * 566 = 6,445 * 566 = \frac{62.5\%}{100\%} * 7837 = 162.5\% : 100\% * 7837 = 1,625 * 7837 = \frac{483.6\%}{100\%} * 3400 = 479.5\% : 100\% * 3400 = 4,795 * 3400 = \frac{676.4\%}{100\%} * 3721 = 676.4\% : 100\% * 3721 = 6,764 * 3721 = \frac{715.3\%}{100\%} * 9338 = 715.3\% : 100\% * 3400 = 4,795 * 3400 = \frac{676.4\%}{100\%} * 3721 = 676.4\% : 100\% * 3721 = 6,764 * 3721 = \frac{715.3\%}{100\%} * 9338 = 715,3\% : 100\% * 4473 = 7,866 * 4743 = \frac{223.4\%}{100\%} * 6452 = 223.4\% : 100\% * 44743 = 7,866 * 4743 = \frac{223.4\%}{100\%} * 6452 = 223.4\% : 100\% * 6452 = 2,234 * 6452 = \frac{387.1\%}{100\%} * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 9,881 * 4148 = 988.1\% : 100\% * 4148 = 988.1\% : 100\% * 4148 = 988.1\% : 100\% * 4148 = 988.1\% : 100\% * 4148 = 988.1\% : 100\% * 4148 = 988.1\% : 100\%$ |