NUMBER: percentage increases

Date: **Name:**

Whole Numbers.   *http://www.learnersgrid.com*

Solve the percentage increase problems below. Round answers to 2 d.p.

[1] Increase 422 by 22%   **[2]** Increase 441 by 21%   **[3]** Increase 455 by 40%

[4] Increase 24 by 26%   **[5]** Increase 110 by 19%   **[6]** Increase 131 by 64%

[7] Increase 105 by 77%   **[8]** Increase 116 by 87%   **[9]** Increase 130 by 76%

[10] Increase 147 by 14%   **[11]** Increase 162 by 14%   **[12]** Increase 175 by 30%

[13] Increase 10 by 32%   **[14]** Increase 15 by 61%   **[15]** Increase 18 by 47%

[16] Increase 194 by 27%   **[17]** Increase 207 by 8%   **[18]** Increase 210 by 87%

[19] Increase 424 by 77%   **[20]** Increase 437 by 70%   **[21]** Increase 450 by 30%

[22] Increase 233 by 160%   **[23]** Increase 298 by 50%   **[24]** Increase 316 by 135%

[25] Increase 795 by 15%   **[26]** Increase 981 by 180%   **[27]** Increase 995 by 146%

[28] Increase 940 by 41%   **[29]** Increase 1020 by 139%   **[30]** Increase 1024 by 111%

ANSWERS
NUMBER: percentage increases

Date: **Name:**

Whole Numbers.   *http://www.learnersgrid.com*

Solve the percentage increase problems below.   Round answers to 2 d.p.

[1] Increase 422 by 22%
= 514.84

[2] Increase 441 by 21%
= 533.61

[3] Increase 455 by 40%
= 637.00

[4] Increase 24 by 26%
= 30.24

[5] Increase 110 by 19%
= 130.90

[6] Increase 131 by 64%
= 214.84

[7] Increase 105 by 77%
= 185.85

[8] Increase 116 by 87%
= 216.92

[9] Increase 130 by 76%
= 228.80

[10] Increase 147 by 14%
= 167.58

[11] Increase 162 by 14%
= 184.68

[12] Increase 175 by 30%
= 227.50

[13] Increase 10 by 32%
= 13.20

[14] Increase 15 by 61%
= 24.15

[15] Increase 18 by 47%
= 26.46

[16] Increase 194 by 27%
= 246.38

[17] Increase 207 by 8%
= 223.56

[18] Increase 210 by 87%
= 392.70

[19] Increase 424 by 77%
= 750.48

[20] Increase 437 by 70%
= 742.90

[21] Increase 450 by 30%
= 585.00

[22] Increase 233 by 160%
= 605.80

[23] Increase 298 by 50%
= 447.00

[24] Increase 316 by 135%
= 742.60

[25] Increase 795 by 15%
= 914.25

[26] Increase 981 by 180%
= 2746.80

[27] Increase 995 by 146%
= 2447.70

[28] Increase 940 by 41%
= 1325.40

[29] Increase 1020 by 139%
= 2437.80

[30] Increase 1024 by 111%
= 2160.64