NUMBER: percentage decreases

Date: **Name:**

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

[1] Decrease 442 by 20%   **[2]** Decrease 456 by 26%   **[3]** Decrease 473 by 55%

[4] Decrease 26 by 26%   **[5]** Decrease 61 by 28%   **[6]** Decrease 94 by 52%

[7] Decrease 134 by 75%   **[8]** Decrease 149 by 90%   **[9]** Decrease 162 by 61%

[10] Decrease 508 by 72%   **[11]** Decrease 523 by 28%   **[12]** Decrease 525 by 26%

[13] Decrease 17 by 13%   **[14]** Decrease 28 by 74%   **[15]** Decrease 42 by 61%

[16] Decrease 172 by 15%   **[17]** Decrease 178 by 39%   **[18]** Decrease 193 by 55%

[19] Decrease 308 by 56%   **[20]** Decrease 318 by 31%   **[21]** Decrease 336 by 44%

[22] Decrease 307 by 66%   **[23]** Decrease 481 by 27%   **[24]** Decrease 500 by 43%

[25] Decrease 789 by 10%   **[26]** Decrease 959 by 38%   **[27]** Decrease 963 by 57%

[28] Decrease 1348 by 128%   **[29]** Decrease 1440 by 136%   **[30]** Decrease 1446 by 142%

ANSWERS

NUMBER: percentage decreases

Date: **Name:**

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

[1] Decrease 442 by 20%
=   353.60

[2] Decrease 456 by 26%
=   337.44

[3] Decrease 473 by 55%
=   212.85

[4] Decrease 26 by 26%
=   19.24

[5] Decrease 61 by 28%
=   43.92

[6] Decrease 94 by 52%
=   45.12

[7] Decrease 134 by 75%
=   33.50

[8] Decrease 149 by 90%
=   14.90

[9] Decrease 162 by 61%
=   63.18

[10] Decrease 508 by 72%
=   142.24

[11] Decrease 523 by 28%
=   376.56

[12] Decrease 525 by 26%
=   388.50

[13] Decrease 17 by 13%
=   14.79

[14] Decrease 28 by 74%
=   7.28

[15] Decrease 42 by 61%
=   16.38

[16] Decrease 172 by 15%
=   146.20

[17] Decrease 178 by 39%
=   108.58

[18] Decrease 193 by 55%
=   86.85

[19] Decrease 308 by 56%
=   135.52

[20] Decrease 318 by 31%
=   219.42

[21] Decrease 336 by 44%
=   188.16

[22] Decrease 307 by 66%
=   104.38

[23] Decrease 481 by 27%
=   351.13

[24] Decrease 500 by 43%
=   285.00

[25] Decrease 789 by 10%
=   710.10

[26] Decrease 959 by 38%
=   594.58

[27] Decrease 963 by 57%
=   414.09

[28] Decrease 1348 by 128%
=   -377.44

[29] Decrease 1440 by 136%
=   -518.40

[30] Decrease 1446 by 142%
=   -607.32