NUMBER: percentage decreases

Date: **Name:**

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

[1]   Decrease 0.062 by 29%   **[2]**   Decrease 13.162 by 16%   **[3]**   Decrease 20.462 by 57%

[4]   Decrease 0.017 by 26%   **[5]**   Decrease 56.117 by 20%   **[6]**   Decrease 93.317 by 62%

[7]   Decrease 185 by 77%   **[8]**   Decrease 200.1 by 89%   **[9]**   Decrease 204 by 26%

[10] Decrease 14.6 by 23%   **[11]** Decrease 20.7 by 25%   **[12]** Decrease 41 by 49%

[13] Decrease 17 by 60%   **[14]** Decrease 1540 by 58%   **[15]** Decrease 1553.1 by 60%

[16] Decrease 29 by 53%   **[17]** Decrease 36.1 by 59%   **[18]** Decrease 56.2 by 74%

[19] Decrease 32.1 by 50%   **[20]** Decrease 51.2 by 91%   **[21]** Decrease 1912 by 56%

[22] Decrease 18.6 by 24%   **[23]** Decrease 33.7 by 49%   **[24]** Decrease 35.8 by 20%

[25] Decrease 9.73 by 15%   **[26]** Decrease 180 by 37%   **[27]** Decrease 185.2 by 47%

[28] Decrease 661 by 51%   **[29]** Decrease 297 by 160%   **[30]** Decrease 315.1 by 140%

ANSWERS
NUMBER: percentage decreases

Date: **Name:**

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

[1] Decrease 0.062 by 29%
   = 0.04

[2] Decrease 13.162 by 16%
   = 11.06

[3] Decrease 20.462 by 57%
   = 8.80

[4] Decrease 0.017 by 26%
   = 0.01

[5] Decrease 56.117 by 20%
   = 44.89

[6] Decrease 93.317 by 62%
   = 35.46

[7] Decrease 185 by 77%
   = 42.55

[8] Decrease 200.1 by 89%
   = 22.01

[9] Decrease 204 by 26%
   = 150.96

[10] Decrease 14.6 by 23%
   = 11.24

[11] Decrease 20.7 by 25%
   = 15.53

[12] Decrease 41 by 49%
   = 20.91

[13] Decrease 17 by 60%
   = 6.80

[14] Decrease 1540 by 58%
   = 646.80

[15] Decrease 1553.1 by 60%
   = 621.24

[16] Decrease 29 by 53%
   = 13.63

[17] Decrease 36.1 by 59%
   = 14.80

[18] Decrease 56.2 by 74%
   = 14.61

[19] Decrease 32.1 by 50%
   = 16.05

[20] Decrease 51.2 by 91%
   = 4.61

[21] Decrease 1912 by 56%
   = 841.28

[22] Decrease 18.6 by 24%
   = 14.14

[23] Decrease 33.7 by 49%
   = 17.19

[24] Decrease 35.8 by 20%
   = 28.64

[25] Decrease 9.73 by 15%
   = 8.27

[26] Decrease 180 by 37%
   = 113.40

[27] Decrease 185.2 by 47%
   = 98.16

[28] Decrease 661 by 51%
   = 323.89

[29] Decrease 297 by 160%
   = -178.20

[30] Decrease 315.1 by 140%
   = -126.04