## **NUMBER: percentage increases**

Date:Name:Whole Numbers.http://www.learnersgrid.comSolve the percentage increase problems below.Round answers to 2 d.p.

[1] Increase 144 by 26%	[2] Increase 161 by 6%	[3] Increase 180 by 34%
[4] Increase 10 by 15%	[5] Increase 26 by 28%	[6] Increase 63 by 53%
[7] Increase 176 by 84%	[8] Increase 191 by 92%	[9] Increase 208 by 67%
[10] Increase 883 by 74%	[11] Increase 900 by 23%	[12] Increase 918 by 20%
[13] Increase 10 by 51%	[14] Increase 15 by 80%	[15] Increase 35 by 64%
[16] Increase 121 by 25%	[17] Increase 127 by 41%	[18] Increase 143 by 79%
<b>[19]</b> Increase 465 by 78%	[20] Increase 471 by 29%	[21] Increase 490 by 41%
[22] Increase 258 by 30%	[23] Increase 447 by 75%	[24] Increase 451 by 152%
[25] Increase 221 by 17%	[26] Increase 427 by 50%	[27] Increase 444 by 127%
[28] Increase 988 by 34%	[29] Increase 1061 by 135%	[30] Increase 1063 by 93%

## **ANSWERS**

## **NUMBER: percentage increases**

Name:

Whole Numbers.

http://www.learnersgrid.com

= 2051.59

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

[1]		144 by 26% 181.44	[2]		161 by 6% 170.66	[3]		180 by 34% 241.20
[4]		10 by 15% 11.50	[5]		26 by 28% 33.28	[6]		63 by 53% 96.39
[7]		176 by 84% 323.84	[8]		191 by 92% 366.72	[9]		208 by 67% 347.36
[10]		883 by  74% 1536.42	[11]		900 by 23% 1107.00	[12]		918 by 20% 1101.60
[13]		10 by 51% 15.10	[14]		15 by 80% 27.00	[15]		35 by 64% 57.40
[16]		121 by 25% 151.25	[17]		127 by 41% 179.07	[18]		143 by 79% 255.97
[19]		465 by 78% 827.70	[20]		471 by 29% 607.59	[21]		490 by 41% 690.90
[22]		258 by 30% 335.40	[23]		447 by 75% 782.25	[24]		451 by 152% 1136.52
[25]		221 by 17% 258.57	[26]		427 by 50% 640.50	[27]		444 by 127% 1007.88
[28]	Increase	988 by 34%	[29]	Increase	1061 by 135%	[30]	Increase	1063 by 93%

= 2493.35

= 1323.92