

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 70 to 13
- 2) From 15 to 30
- 3) From 46 to 55
- 4) From 41 to 23
- 5) From 68 to 4
- 6) From 48 to 92
- 7) From 63 to 96
- 8) From 80 to 37
- 9) From 71 to 4
- 10) From 10 to 17
- 11) From 43 to 19
- 12) From 83.6 to 98
- 13) From 100 to 98
- 14) From 99 to 57
- 15) From 87 to 57
- 16) From 67 to 30
- 17) From 93 to 75
- 18) From 41 to 73
- 19) From 27 to 31
- 20) From 62 to 18
- 21) From 81 to 7
- 22) From 97 to 99
- 23) From 57 to 12
- 24) From 98 to 85
- 25) From 57 to 37
- 26) From 49 to 17
- 27) From 91.7 to 4
- 28) From 80 to 18
- 29) From 19 to 33
- 30) From 60 to 86

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 70 to 13  
81.4% decrease
- 2) From 15 to 30  
100% increase
- 3) From 46 to 55  
19.6% increase
- 4) From 41 to 23  
43.9% decrease
- 5) From 68 to 4  
94.1% decrease
- 6) From 48 to 92  
91.7% increase
- 7) From 63 to 96  
52.4% increase
- 8) From 80 to 37  
53.8% decrease
- 9) From 71 to 4  
94.4% decrease
- 10) From 10 to 17  
70% increase
- 11) From 43 to 19  
55.8% decrease
- 12) From 83.6 to 98  
17.2% increase
- 13) From 100 to 98  
2% decrease
- 14) From 99 to 57  
42.4% decrease
- 15) From 87 to 57  
34.5% decrease
- 16) From 67 to 30  
55.2% decrease
- 17) From 93 to 75  
19.4% decrease
- 18) From 41 to 73  
78% increase
- 19) From 27 to 31  
14.8% increase
- 20) From 62 to 18  
71% decrease
- 21) From 81 to 7  
91.4% decrease
- 22) From 97 to 99  
2.1% increase
- 23) From 57 to 12  
78.9% decrease
- 24) From 98 to 85  
13.3% decrease
- 25) From 57 to 37  
35.1% decrease
- 26) From 49 to 17  
65.3% decrease
- 27) From 91.7 to 4  
95.6% decrease
- 28) From 80 to 18  
77.5% decrease
- 29) From 19 to 33  
73.7% increase
- 30) From 60 to 86  
43.3% increase

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 64 to 24
- 2) From 79 to 21
- 3) From 84 to 79
- 4) From 86 to 9.1
- 5) From 33 to 11
- 6) From 97 to 54
- 7) From 21 to 10.3
- 8) From 37 to 6
- 9) From 66.7 to 2
- 10) From 61 to 67
- 11) From 45 to 26
- 12) From 67 to 6
- 13) From 52 to 91
- 14) From 43 to 47
- 15) From 80 to 75
- 16) From 26 to 9
- 17) From 52 to 74
- 18) From 61 to 17
- 19) From 64 to 19
- 20) From 73 to 85
- 21) From 85 to 1
- 22) From 94 to 32
- 23) From 49 to 51
- 24) From 81 to 85
- 25) From 27 to 13
- 26) From 49 to 67
- 27) From 79 to 63
- 28) From 46 to 47
- 29) From 44 to 50
- 30) From 47 to 3

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- |                                     |                                     |
|-------------------------------------|-------------------------------------|
| 1) From 64 to 24<br>62.5% decrease  | 2) From 79 to 21<br>73.4% decrease  |
| 3) From 84 to 79<br>6% decrease     | 4) From 86 to 9.1<br>89.4% decrease |
| 5) From 33 to 11<br>66.7% decrease  | 6) From 97 to 54<br>44.3% decrease  |
| 7) From 21 to 10.3<br>51% decrease  | 8) From 37 to 6<br>83.8% decrease   |
| 9) From 66.7 to 2<br>97% decrease   | 10) From 61 to 67<br>9.8% increase  |
| 11) From 45 to 26<br>42.2% decrease | 12) From 67 to 6<br>91% decrease    |
| 13) From 52 to 91<br>75% increase   | 14) From 43 to 47<br>9.3% increase  |
| 15) From 80 to 75<br>6.3% decrease  | 16) From 26 to 9<br>65.4% decrease  |
| 17) From 52 to 74<br>42.3% increase | 18) From 61 to 17<br>72.1% decrease |
| 19) From 64 to 19<br>70.3% decrease | 20) From 73 to 85<br>16.4% increase |
| 21) From 85 to 1<br>98.8% decrease  | 22) From 94 to 32<br>66% decrease   |
| 23) From 49 to 51<br>4.1% increase  | 24) From 81 to 85<br>4.9% increase  |
| 25) From 27 to 13<br>51.9% decrease | 26) From 49 to 67<br>36.7% increase |
| 27) From 79 to 63<br>20.3% decrease | 28) From 46 to 47<br>2.2% increase  |
| 29) From 44 to 50<br>13.6% increase | 30) From 47 to 3<br>93.6% decrease  |

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 43 to 11
- 2) From 61 to 100
- 3) From 59 to 21
- 4) From 94 to 86
- 5) From 70 to 34
- 6) From 54 to 98
- 7) From 90 to 33
- 8) From 86 to 56
- 9) From 98 to 20
- 10) From 89 to 9
- 11) From 25 to 17
- 12) From 37 to 19
- 13) From 43 to 4
- 14) From 82 to 31
- 15) From 48 to 36.7
- 16) From 65.2 to 1
- 17) From 93 to 77
- 18) From 56 to 9
- 19) From 61 to 14
- 20) From 47 to 13
- 21) From 59 to 34
- 22) From 57 to 24
- 23) From 51 to 23
- 24) From 71 to 75
- 25) From 86 to 32
- 26) From 79 to 94
- 27) From 66 to 69
- 28) From 96 to 23
- 29) From 40 to 16
- 30) From 51 to 89

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 43 to 11  
74.4% decrease
- 2) From 61 to 100  
63.9% increase
- 3) From 59 to 21  
64.4% decrease
- 4) From 94 to 86  
8.5% decrease
- 5) From 70 to 34  
51.4% decrease
- 6) From 54 to 98  
81.5% increase
- 7) From 90 to 33  
63.3% decrease
- 8) From 86 to 56  
34.9% decrease
- 9) From 98 to 20  
79.6% decrease
- 10) From 89 to 9  
89.9% decrease
- 11) From 25 to 17  
32% decrease
- 12) From 37 to 19  
48.6% decrease
- 13) From 43 to 4  
90.7% decrease
- 14) From 82 to 31  
62.2% decrease
- 15) From 48 to 36.7  
23.5% decrease
- 16) From 65.2 to 1  
98.5% decrease
- 17) From 93 to 77  
17.2% decrease
- 18) From 56 to 9  
83.9% decrease
- 19) From 61 to 14  
77% decrease
- 20) From 47 to 13  
72.3% decrease
- 21) From 59 to 34  
42.4% decrease
- 22) From 57 to 24  
57.9% decrease
- 23) From 51 to 23  
54.9% decrease
- 24) From 71 to 75  
5.6% increase
- 25) From 86 to 32  
62.8% decrease
- 26) From 79 to 94  
19% increase
- 27) From 66 to 69  
4.5% increase
- 28) From 96 to 23  
76% decrease
- 29) From 40 to 16  
60% decrease
- 30) From 51 to 89  
74.5% increase

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 25 to 18
- 2) From 98 to 71
- 3) From 65 to 51
- 4) From 73 to 14
- 5) From 49 to 17.2
- 6) From 72 to 41.6
- 7) From 55 to 31
- 8) From 83 to 57
- 9) From 75 to 87
- 10) From 79 to 88
- 11) From 39 to 34
- 12) From 60 to 39
- 13) From 74 to 44
- 14) From 67 to 53
- 15) From 93 to 78
- 16) From 12.9 to 24
- 17) From 52 to 80
- 18) From 26 to 47
- 19) From 63 to 52
- 20) From 50 to 60
- 21) From 56 to 91
- 22) From 71 to 41
- 23) From 75 to 18
- 24) From 19.4 to 22
- 25) From 67 to 8
- 26) From 57 to 34
- 27) From 43 to 10
- 28) From 20 to 39
- 29) From 61 to 16
- 30) From 99 to 46

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- |                                      |                                       |
|--------------------------------------|---------------------------------------|
| 1) From 25 to 18<br>28% decrease     | 2) From 98 to 71<br>27.6% decrease    |
| 3) From 65 to 51<br>21.5% decrease   | 4) From 73 to 14<br>80.8% decrease    |
| 5) From 49 to 17.2<br>64.9% decrease | 6) From 72 to 41.6<br>42.2% decrease  |
| 7) From 55 to 31<br>43.6% decrease   | 8) From 83 to 57<br>31.3% decrease    |
| 9) From 75 to 87<br>16% increase     | 10) From 79 to 88<br>11.4% increase   |
| 11) From 39 to 34<br>12.8% decrease  | 12) From 60 to 39<br>35% decrease     |
| 13) From 74 to 44<br>40.5% decrease  | 14) From 67 to 53<br>20.9% decrease   |
| 15) From 93 to 78<br>16.1% decrease  | 16) From 12.9 to 24<br>86% increase   |
| 17) From 52 to 80<br>53.8% increase  | 18) From 26 to 47<br>80.8% increase   |
| 19) From 63 to 52<br>17.5% decrease  | 20) From 50 to 60<br>20% increase     |
| 21) From 56 to 91<br>62.5% increase  | 22) From 71 to 41<br>42.3% decrease   |
| 23) From 75 to 18<br>76% decrease    | 24) From 19.4 to 22<br>13.4% increase |
| 25) From 67 to 8<br>88.1% decrease   | 26) From 57 to 34<br>40.4% decrease   |
| 27) From 43 to 10<br>76.7% decrease  | 28) From 20 to 39<br>95% increase     |
| 29) From 61 to 16<br>73.8% decrease  | 30) From 99 to 46<br>53.5% decrease   |



## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 55 to 5
- 2) From 48 to 85
- 3) From 10 to 13
- 4) From 51 to 48
- 5) From 100 to 81
- 6) From 70 to 59
- 7) From 45 to 62
- 8) From 52 to 100
- 9) From 45 to 68
- 10) From 37 to 47
- 11) From 19 to 22
- 12) From 71 to 49.6
- 13) From 85 to 83
- 14) From 47 to 66
- 15) From 98 to 67
- 16) From 90 to 21
- 17) From 58 to 96
- 18) From 15 to 13
- 19) From 81 to 98
- 20) From 39 to 29
- 21) From 32 to 56
- 22) From 61 to 69
- 23) From 55 to 40
- 24) From 84 to 59
- 25) From 40 to 20
- 26) From 26 to 19
- 27) From 44 to 34
- 28) From 86 to 52
- 29) From 94 to 31
- 30) From 28 to 36

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- |                                     |                                       |
|-------------------------------------|---------------------------------------|
| 1) From 55 to 5<br>90.9% decrease   | 2) From 48 to 85<br>77.1% increase    |
| 3) From 10 to 13<br>30% increase    | 4) From 51 to 48<br>5.9% decrease     |
| 5) From 100 to 81<br>19% decrease   | 6) From 70 to 59<br>15.7% decrease    |
| 7) From 45 to 62<br>37.8% increase  | 8) From 52 to 100<br>92.3% increase   |
| 9) From 45 to 68<br>51.1% increase  | 10) From 37 to 47<br>27% increase     |
| 11) From 19 to 22<br>15.8% increase | 12) From 71 to 49.6<br>30.1% decrease |
| 13) From 85 to 83<br>2.4% decrease  | 14) From 47 to 66<br>40.4% increase   |
| 15) From 98 to 67<br>31.6% decrease | 16) From 90 to 21<br>76.7% decrease   |
| 17) From 58 to 96<br>65.5% increase | 18) From 15 to 13<br>13.3% decrease   |
| 19) From 81 to 98<br>21% increase   | 20) From 39 to 29<br>25.6% decrease   |
| 21) From 32 to 56<br>75% increase   | 22) From 61 to 69<br>13.1% increase   |
| 23) From 55 to 40<br>27.3% decrease | 24) From 84 to 59<br>29.8% decrease   |
| 25) From 40 to 20<br>50% decrease   | 26) From 26 to 19<br>26.9% decrease   |
| 27) From 44 to 34<br>22.7% decrease | 28) From 86 to 52<br>39.5% decrease   |
| 29) From 94 to 31<br>67% decrease   | 30) From 28 to 36<br>28.6% increase   |

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 94 to 55
- 2) From 79 to 98
- 3) From 40 to 43
- 4) From 68 to 81
- 5) From 46 to 9
- 6) From 97 to 55
- 7) From 61 to 28
- 8) From 78 to 80
- 9) From 22 to 20.5
- 10) From 99 to 7
- 11) From 56 to 98
- 12) From 92 to 51
- 13) From 55 to 43
- 14) From 72 to 85
- 15) From 99 to 48
- 16) From 35 to 68
- 17) From 51 to 58
- 18) From 54 to 79
- 19) From 52 to 45
- 20) From 84 to 17.7
- 21) From 70 to 81
- 22) From 51 to 27
- 23) From 89 to 69
- 24) From 76 to 70
- 25) From 86 to 84
- 26) From 52 to 90
- 27) From 19 to 15
- 28) From 83 to 23.4
- 29) From 37 to 74
- 30) From 96 to 37

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- |                                     |                                       |
|-------------------------------------|---------------------------------------|
| 1) From 94 to 55<br>41.5% decrease  | 2) From 79 to 98<br>24.1% increase    |
| 3) From 40 to 43<br>7.5% increase   | 4) From 68 to 81<br>19.1% increase    |
| 5) From 46 to 9<br>80.4% decrease   | 6) From 97 to 55<br>43.3% decrease    |
| 7) From 61 to 28<br>54.1% decrease  | 8) From 78 to 80<br>2.6% increase     |
| 9) From 22 to 20.5<br>6.8% decrease | 10) From 99 to 7<br>92.9% decrease    |
| 11) From 56 to 98<br>75% increase   | 12) From 92 to 51<br>44.6% decrease   |
| 13) From 55 to 43<br>21.8% decrease | 14) From 72 to 85<br>18.1% increase   |
| 15) From 99 to 48<br>51.5% decrease | 16) From 35 to 68<br>94.3% increase   |
| 17) From 51 to 58<br>13.7% increase | 18) From 54 to 79<br>46.3% increase   |
| 19) From 52 to 45<br>13.5% decrease | 20) From 84 to 17.7<br>78.9% decrease |
| 21) From 70 to 81<br>15.7% increase | 22) From 51 to 27<br>47.1% decrease   |
| 23) From 89 to 69<br>22.5% decrease | 24) From 76 to 70<br>7.9% decrease    |
| 25) From 86 to 84<br>2.3% decrease  | 26) From 52 to 90<br>73.1% increase   |
| 27) From 19 to 15<br>21.1% decrease | 28) From 83 to 23.4<br>71.8% decrease |
| 29) From 37 to 74<br>100% increase  | 30) From 96 to 37<br>61.5% decrease   |

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 74 to 59
- 2) From 77.2 to 3
- 3) From 74 to 60.5
- 4) From 35 to 67
- 5) From 95.3 to 3
- 6) From 58.1 to 56
- 7) From 61 to 19
- 8) From 72 to 67
- 9) From 96 to 37
- 10) From 64.2 to 79.7
- 11) From 75.3 to 21
- 12) From 12 to 1
- 13) From 17 to 26
- 14) From 86 to 16
- 15) From 78 to 100
- 16) From 70.3 to 30
- 17) From 55 to 10
- 18) From 66 to 51
- 19) From 56 to 34
- 20) From 82 to 42
- 21) From 85 to 66
- 22) From 58 to 23
- 23) From 50 to 36
- 24) From 72 to 34
- 25) From 88 to 96
- 26) From 52.2 to 80
- 27) From 41 to 11
- 28) From 7 to 8
- 29) From 87 to 20
- 30) From 85 to 20

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 74 to 59  
20.3% decrease
- 2) From 77.2 to 3  
96.1% decrease
- 3) From 74 to 60.5  
18.2% decrease
- 4) From 35 to 67  
91.4% increase
- 5) From 95.3 to 3  
96.9% decrease
- 6) From 58.1 to 56  
3.6% decrease
- 7) From 61 to 19  
68.9% decrease
- 8) From 72 to 67  
6.9% decrease
- 9) From 96 to 37  
61.5% decrease
- 10) From 64.2 to 79.7  
24.1% increase
- 11) From 75.3 to 21  
72.1% decrease
- 12) From 12 to 1  
91.7% decrease
- 13) From 17 to 26  
52.9% increase
- 14) From 86 to 16  
81.4% decrease
- 15) From 78 to 100  
28.2% increase
- 16) From 70.3 to 30  
57.3% decrease
- 17) From 55 to 10  
81.8% decrease
- 18) From 66 to 51  
22.7% decrease
- 19) From 56 to 34  
39.3% decrease
- 20) From 82 to 42  
48.8% decrease
- 21) From 85 to 66  
22.4% decrease
- 22) From 58 to 23  
60.3% decrease
- 23) From 50 to 36  
28% decrease
- 24) From 72 to 34  
52.8% decrease
- 25) From 88 to 96  
9.1% increase
- 26) From 52.2 to 80  
53.3% increase
- 27) From 41 to 11  
73.2% decrease
- 28) From 7 to 8  
14.3% increase
- 29) From 87 to 20  
77% decrease
- 30) From 85 to 20  
76.5% decrease

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 100 to 40
- 2) From 81 to 98
- 3) From 35 to 68
- 4) From 95 to 97.9
- 5) From 48 to 41
- 6) From 50 to 55
- 7) From 98 to 61
- 8) From 38 to 41
- 9) From 95 to 77
- 10) From 56 to 1
- 11) From 64 to 9
- 12) From 64 to 59
- 13) From 98 to 75
- 14) From 90 to 70
- 15) From 6 to 12
- 16) From 90 to 19
- 17) From 63 to 97
- 18) From 9 to 7
- 19) From 80 to 4
- 20) From 59 to 63
- 21) From 60 to 85
- 22) From 23 to 29
- 23) From 46 to 7
- 24) From 67.5 to 72
- 25) From 100 to 8
- 26) From 28 to 56
- 27) From 65 to 74
- 28) From 64 to 81
- 29) From 38 to 46
- 30) From 58 to 22

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- |                                     |                                      |
|-------------------------------------|--------------------------------------|
| 1) From 100 to 40<br>60% decrease   | 2) From 81 to 98<br>21% increase     |
| 3) From 35 to 68<br>94.3% increase  | 4) From 95 to 97.9<br>3.1% increase  |
| 5) From 48 to 41<br>14.6% decrease  | 6) From 50 to 55<br>10% increase     |
| 7) From 98 to 61<br>37.8% decrease  | 8) From 38 to 41<br>7.9% increase    |
| 9) From 95 to 77<br>18.9% decrease  | 10) From 56 to 1<br>98.2% decrease   |
| 11) From 64 to 9<br>85.9% decrease  | 12) From 64 to 59<br>7.8% decrease   |
| 13) From 98 to 75<br>23.5% decrease | 14) From 90 to 70<br>22.2% decrease  |
| 15) From 6 to 12<br>100% increase   | 16) From 90 to 19<br>78.9% decrease  |
| 17) From 63 to 97<br>54% increase   | 18) From 9 to 7<br>22.2% decrease    |
| 19) From 80 to 4<br>95% decrease    | 20) From 59 to 63<br>6.8% increase   |
| 21) From 60 to 85<br>41.7% increase | 22) From 23 to 29<br>26.1% increase  |
| 23) From 46 to 7<br>84.8% decrease  | 24) From 67.5 to 72<br>6.7% increase |
| 25) From 100 to 8<br>92% decrease   | 26) From 28 to 56<br>100% increase   |
| 27) From 65 to 74<br>13.8% increase | 28) From 64 to 81<br>26.6% increase  |
| 29) From 38 to 46<br>21.1% increase | 30) From 58 to 22<br>62.1% decrease  |



## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 52 to 34
- 2) From 66 to 93
- 3) From 64 to 53
- 4) From 58 to 15
- 5) From 90 to 19
- 6) From 32 to 39
- 7) From 63 to 12
- 8) From 91 to 64
- 9) From 26 to 6
- 10) From 15 to 17
- 11) From 67 to 83
- 12) From 60 to 71
- 13) From 67 to 24
- 14) From 88 to 25
- 15) From 18 to 33
- 16) From 69 to 57
- 17) From 45 to 52
- 18) From 61 to 88
- 19) From 89 to 46
- 20) From 95 to 69
- 21) From 62 to 78
- 22) From 27 to 1
- 23) From 50 to 13
- 24) From 59 to 28
- 25) From 93 to 8
- 26) From 23 to 12
- 27) From 63 to 51
- 28) From 67 to 87
- 29) From 43 to 52.4
- 30) From 4 to 8

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 52 to 34  
34.6% decrease
- 2) From 66 to 93  
40.9% increase
- 3) From 64 to 53  
17.2% decrease
- 4) From 58 to 15  
74.1% decrease
- 5) From 90 to 19  
78.9% decrease
- 6) From 32 to 39  
21.9% increase
- 7) From 63 to 12  
81% decrease
- 8) From 91 to 64  
29.7% decrease
- 9) From 26 to 6  
76.9% decrease
- 10) From 15 to 17  
13.3% increase
- 11) From 67 to 83  
23.9% increase
- 12) From 60 to 71  
18.3% increase
- 13) From 67 to 24  
64.2% decrease
- 14) From 88 to 25  
71.6% decrease
- 15) From 18 to 33  
83.3% increase
- 16) From 69 to 57  
17.4% decrease
- 17) From 45 to 52  
15.6% increase
- 18) From 61 to 88  
44.3% increase
- 19) From 89 to 46  
48.3% decrease
- 20) From 95 to 69  
27.4% decrease
- 21) From 62 to 78  
25.8% increase
- 22) From 27 to 1  
96.3% decrease
- 23) From 50 to 13  
74% decrease
- 24) From 59 to 28  
52.5% decrease
- 25) From 93 to 8  
91.4% decrease
- 26) From 23 to 12  
47.8% decrease
- 27) From 63 to 51  
19% decrease
- 28) From 67 to 87  
29.9% increase
- 29) From 43 to 52.4  
21.9% increase
- 30) From 4 to 8  
100% increase

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- 1) From 84 to 61
- 2) From 50 to 39
- 3) From 20 to 1
- 4) From 98 to 47
- 5) From 70 to 51
- 6) From 68 to 74
- 7) From 55 to 99
- 8) From 44 to 68
- 9) From 40 to 69
- 10) From 42 to 19
- 11) From 100 to 37
- 12) From 33 to 53
- 13) From 60 to 81
- 14) From 46 to 1
- 15) From 36 to 56
- 16) From 76 to 73
- 17) From 54 to 41
- 18) From 23 to 2
- 19) From 80 to 65
- 20) From 60 to 37
- 21) From 89 to 48
- 22) From 38 to 71
- 23) From 32 to 44
- 24) From 67 to 43
- 25) From 55 to 52
- 26) From 59 to 93
- 27) From 45 to 82
- 28) From 78 to 90
- 29) From 82 to 32
- 30) From 95 to 92

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find each percent change. State if it is an increase or a decrease.**

- |                                     |                                     |
|-------------------------------------|-------------------------------------|
| 1) From 84 to 61<br>27.4% decrease  | 2) From 50 to 39<br>22% decrease    |
| 3) From 20 to 1<br>95% decrease     | 4) From 98 to 47<br>52% decrease    |
| 5) From 70 to 51<br>27.1% decrease  | 6) From 68 to 74<br>8.8% increase   |
| 7) From 55 to 99<br>80% increase    | 8) From 44 to 68<br>54.5% increase  |
| 9) From 40 to 69<br>72.5% increase  | 10) From 42 to 19<br>54.8% decrease |
| 11) From 100 to 37<br>63% decrease  | 12) From 33 to 53<br>60.6% increase |
| 13) From 60 to 81<br>35% increase   | 14) From 46 to 1<br>97.8% decrease  |
| 15) From 36 to 56<br>55.6% increase | 16) From 76 to 73<br>3.9% decrease  |
| 17) From 54 to 41<br>24.1% decrease | 18) From 23 to 2<br>91.3% decrease  |
| 19) From 80 to 65<br>18.8% decrease | 20) From 60 to 37<br>38.3% decrease |
| 21) From 89 to 48<br>46.1% decrease | 22) From 38 to 71<br>86.8% increase |
| 23) From 32 to 44<br>37.5% increase | 24) From 67 to 43<br>35.8% decrease |
| 25) From 55 to 52<br>5.5% decrease  | 26) From 59 to 93<br>57.6% increase |
| 27) From 45 to 82<br>82.2% increase | 28) From 78 to 90<br>15.4% increase |
| 29) From 82 to 32<br>61% decrease   | 30) From 95 to 92<br>3.2% decrease  |