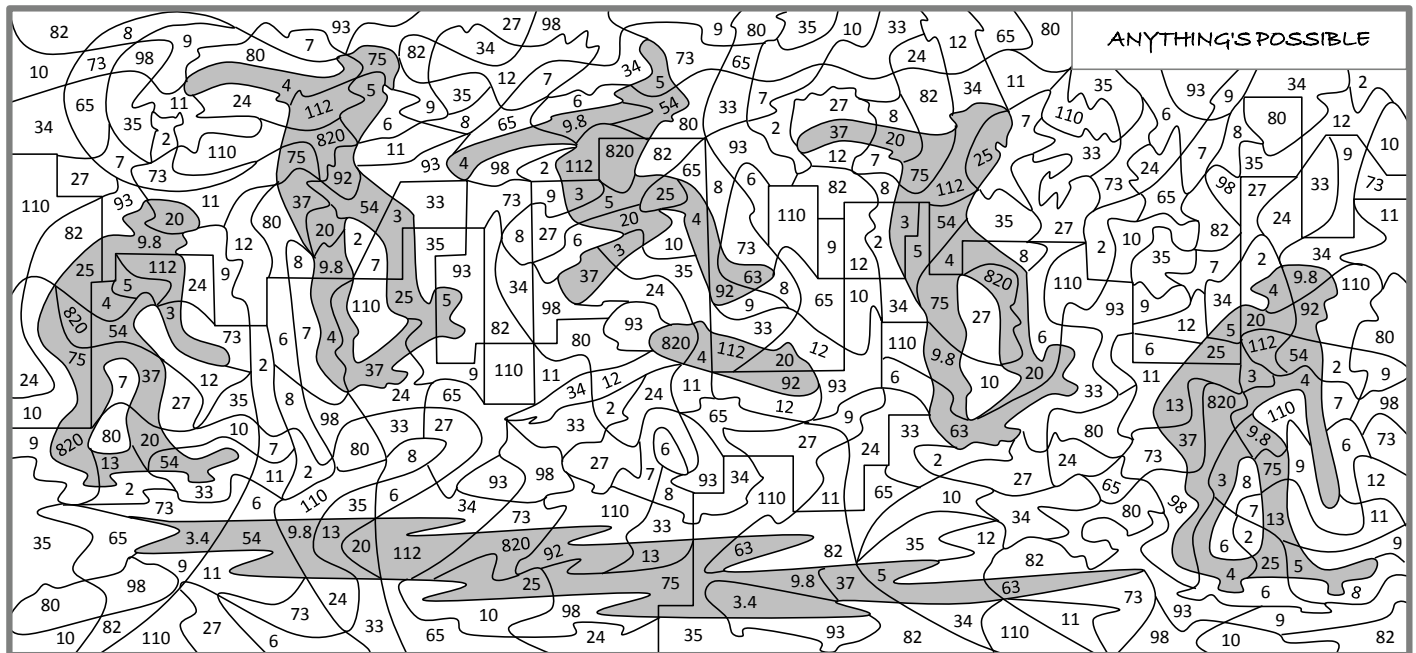


PERCENT OF CHANGE

Circle whether each problem is a percent of *increase* or a percent of *decrease*. Then calculate each percent of change, find the answers in the picture, and shade the shapes that match the answers.



1. original: 450  
new: 465.3

decrease increase  
3.4 %

2. original: 4.5  
new: 0.36

decrease increase  
92 %

3. original: 1,204  
new: 1,649.48

decrease increase  
37 %

4. original: 12.75  
new: 11.0925

decrease increase  
13 %

5. original: \$333.00  
new: \$249.75

decrease increase  
25 %

6. original: 143.6  
new: 221.144

decrease increase  
54 %

7. original: \$79.00  
new: \$19.75

decrease increase  
75 %

8. original: 4.6  
new: 4.738

decrease increase  
3 %

9. original: \$7.95  
new: \$6.36

decrease increase  
20 %

10. original: 460.5  
new: 976.26

decrease increase  
112 %

11. original: 1,455  
new: 1,312.41

decrease increase  
9.8 %

12. original: \$58.00  
new: \$55.10

decrease increase  
5 %

13. original: \$37.25  
new: \$38.74

decrease increase  
4 %

14. original: 20.8  
new: 191.36

decrease increase  
820 %

15. original: 0.5  
new: 0.815

decrease increase  
63 %