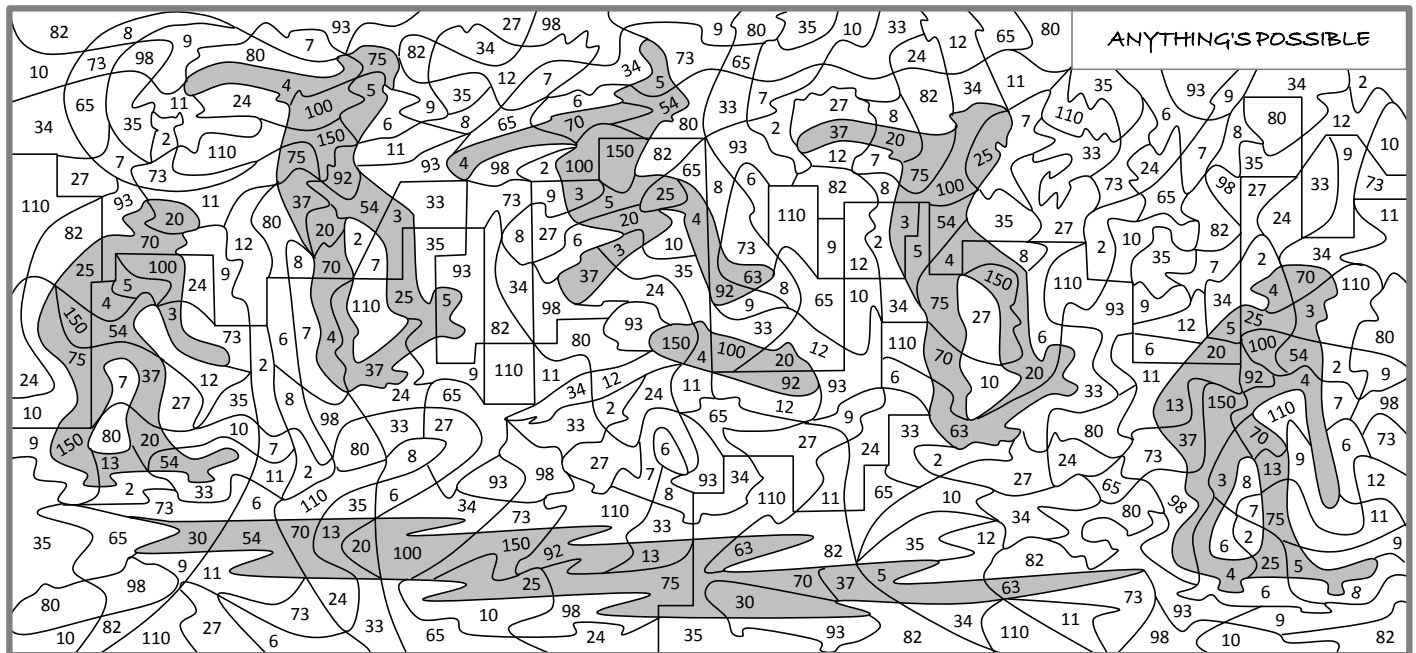


# ANSWER, FIND, and SHADE

# ANSWERS

## 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: 20  
new: 26

decrease  increase   
30 %

2. original: 125  
new: 10

decrease  increase   
92 %

5. original: \$36.00  
new: \$45.00

decrease  increase   
25 %

4. original: 200  
new: 226

decrease  increase   
13 %

3. original: 50  
new: 23

decrease  increase   
54 %

6. original: 100  
new: 63

decrease  increase   
37 %

7. original: 112  
new: 0

decrease  increase   
100 %

11. original: 80  
new: 136

decrease  increase   
70 %

9. original: \$60.00  
new: \$63.00

decrease  increase   
5 %

10. original: \$64.00  
new: \$112.00

decrease  increase   
75 %

13. original: \$4.00  
new: \$10.00

decrease  increase   
150 %

8. original: 45  
new: 43.65

decrease  increase   
3 %

12. original: \$25.00  
new: \$20.00

decrease  increase   
20 %

14. original: \$75.00  
new: \$78.00

decrease  increase   
4 %

15. original: \$300.00  
new: \$489.00

decrease  increase   
63 %