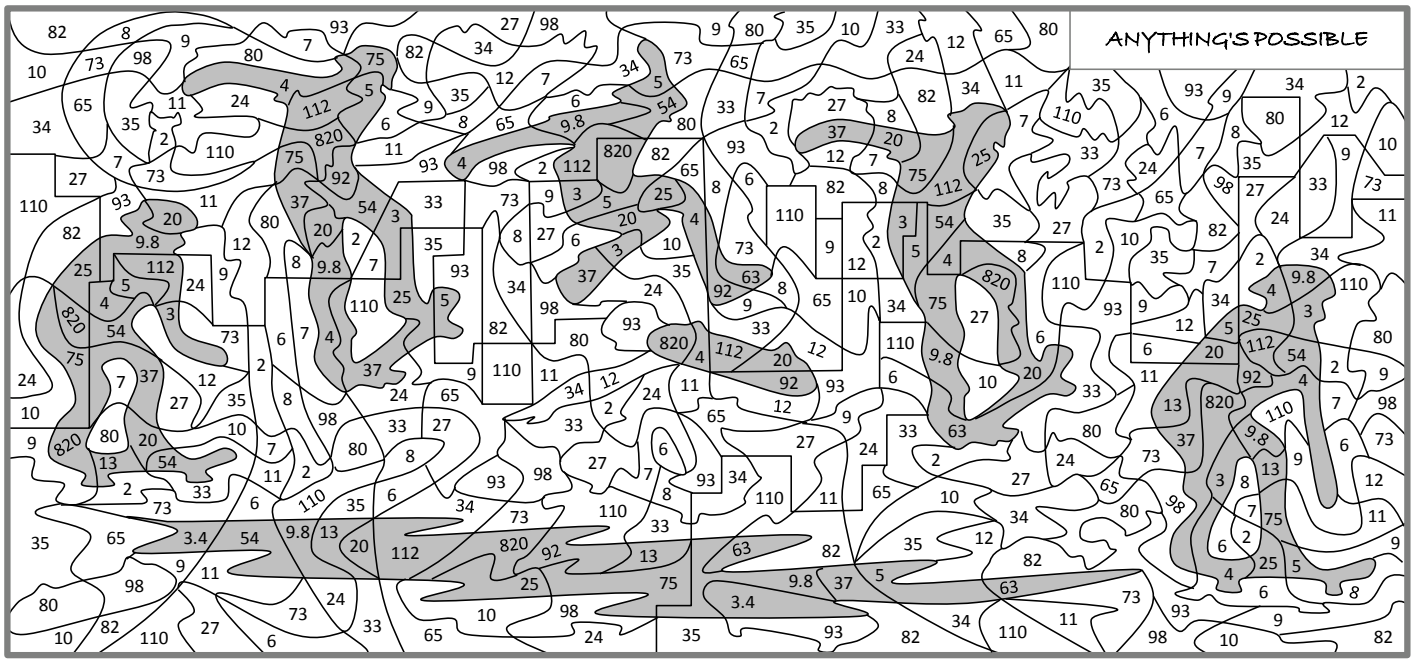
ANSWER, FIND, and SHADE

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: 50
   new: 48.3
   decrease increase
   3.4 %

2. original: 90
   new: 172.8
   decrease **increase**
   92 %

3. original: 120
   new: 55.2
   decrease increase
   54 %

4. original: 210
   new: 237.3
   decrease **increase**
   13 %

5. original: $8.00
   new: $6.00
   decrease increase
   25 %

6. original: 10
   new: 13.7
   decrease **increase**
   37 %

7. original: 100
   new: -12
   decrease increase
   112 %

8. original: 1,500
   new: 1,545
   decrease **increase**
   3 %

9. original: $2.60
   new: $2.73
   decrease **increase**
   5 %

10. original: $52.00
    new: $91.00
    decrease **increase**
    75 %

11. original: 5
    new: 4.51
    decrease increase
    9.8 %

12. original: $35.00
    new: $28.00
    decrease increase
    20 %

13. original: $1.00
    new: $9.20
    decrease **increase**
    820 %

14. original: $700.00
    new: $672.00
    decrease increase
    4 %

15. original: $5.00
    new: $1.85
    decrease increase
    63 %