



9-10 Practice

Percent of Change

State whether each percent of change is a percent of increase or a percent of decrease. then find the percent of increase or decrease. Round to the nearest whole percent.

1. old: \$48.50
new: \$38.80

2. old: \$15,000
new: \$45,000

3. old: \$0.80
new: \$1.08

4. old: \$19.95
new: \$23.94

5. old: \$0.36
new: \$0.60

6. old: \$50
new: \$35

7. old: 15,200
new: \$14,212

8. old: \$150
new: \$135

9. old: \$75
new: \$85

10. old: \$20.00
new: \$15.50

11. old: \$2880
new: \$3500

12. old: \$3.00
new: \$3.85

13. old: \$58.50
new: \$37.50

14. old: \$350
new: \$311

15. old: \$325
new: \$375

16. old: \$13.50
new: \$8.00

17. old: \$52.25
new: \$78.00

18. old: \$16
new: \$22

19. old: \$135.00
new: \$101.25

20. old: \$306.25
new: \$350.00

21. old: \$84.00
new: \$205.80

22. old: \$533
new: \$260

23. old: \$1800
new: \$1440

24. old: \$350
new: \$329

25. old: \$75.11
new: \$72.50

26. old: \$16.50
new: \$13.55

27. old: \$9.75
new: \$10.50