

3-7**Skills Practice****Percent of Change**

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

1. original: 25
new: 10

2. original: 50
new: 75

3. original: 55
new: 50

4. original: 25
new: 28

5. original: 50
new: 30

6. original: 90
new: 95

7. original: 48
new: 60

8. original: 60
new: 45

Find the total price of each item.

9. dress: \$69.00
tax: 5%

10. binder: \$14.50
tax: 7%

11. hardcover book: \$28.95
tax: 6%

12. groceries: \$47.52
tax: 3%

13. filler paper: \$6.00
tax: 6.5%

14. shoes: \$65.00
tax: 4%

15. basketball: \$17.00
tax: 6%

16. concert tickets: \$48.00
tax: 7.5%

Find the discounted price of each item.

17. backpack: \$56.25
discount: 20%

18. monitor: \$150.00
discount: 50%

19. CD: \$15.99
discount: 20%

20. shirt: \$25.50
discount: 40%

21. sleeping bag: \$125
discount: 25%

22. coffee maker: \$102.00
discount: 45%