

1. \$16; \$216

2. \$19.58; \$889.58

3.		\$120.00	\$3,120.00
	\$3,120.00	\$124.80	\$3,244.80
	\$3,244.80	\$129.79	\$3,374.59

4.		\$600.00	\$10,600.00
	\$10,600.00	\$636.00	\$11,236.00
	\$11,236.00	\$674.16	\$11,910.16

5. \$535.39

6. \$1,398.69

7. \$2,081.21

8. \$17,057.71

9. a. 2%

10. \$3,247.30

b. 12 periods

c. \$760.95

11. \$560

12. \$35.88

13. \$11,117.91

14. \$71,250.06

15. \$907.31

16. A

17. Answers may vary. Sample: \$10,000 at 6%; \$13,000; \$13,382.26

18. Answers may vary. Sample: Simple interest is computed only on the original principal. Compound interest is computed on both the principal and the interest.

19. a. \$986.19

b. \$186.19

20. a. \$1,400 and \$1,469.33

b. about 9 years

c. about 11.1%