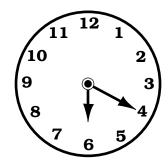


• • • • • • • • Table of Contents

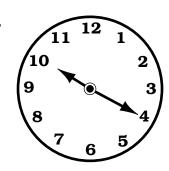
How to Use This Book	
Unit 1 How to Work with Basic Units of Time	
Unit 2 How to Add or Subtract Time	
Unit 3 How to Work with a Schedule	
Unit 4 How to Work with Time Zones and Time Lines Practice Solving Time Zone Problems Practice Using a Time Line to Solve Problems	. 17
Unit 5 How to Work with Decimals Practice Solving Problems with Decimals Practice Solving More Problems with Decimals	. 22
Unit 6 How to Calculate the Cost per Unit	
Unit 7 How to Calculate Taxes and Tips	. 30
Unit 8 How to Calculate Discounts and Sales	
Unit 9 How to Calculate Simple and Compound Interest	. 37
Unit 10 (Word Problems) Different Ways to Solve Word Problems	
Unit 11 (Brain Teasers) Time and Money Brain Teasers	. 42
Unit 12 (Technology) Time and Money Web Sites	
Answer Key	46

Directions: Use the table on page 5 to answer the questions. Read the time on the clock and answer the questions.

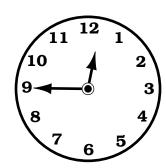
1.



2.



3.



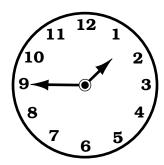
What time was it 40 minutes

What time was it 10 minutes earlier?

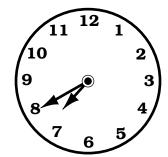
What time was it 5 minutes earlier?

earlier?





5.

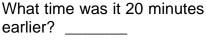


6.

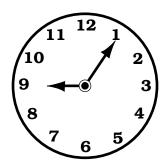


What time was it 25 minutes earlier?

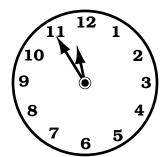
What time was it 50 minutes earlier?



7.



8.



9.



What time was it 35 minutes earlier? _____

What time was it 30 minutes earlier? _____

What time was it 50 minutes earlier? _____

10. 4 mins + 21 hrs + 3 hrs + 5 days + 56 mins = _____ days _____ hr(s)

11. 4 mos + 15 yrs + 10 wks + 9 wks + 2 mos + 7 wks + 1 yr = _____ yrs ____ wks

12. 90 mins + 10 hrs + 4 hrs + 2 hrs + 300 mins + 300 mins + 30 mins = $\frac{12}{12}$ ____ hrs

13. 12 hrs + 6 days + 48 hrs + 20 hrs + 12 hrs + 3 days + 4 hrs + 1 day = ____ wks

14. 25 mins + 15 secs + 4 mins + 120 secs + 300 mins + 300 secs + 20 mins + 3 mins + 45 secs = ____ hrs

6

• • • • Time and Money Brain Teasers

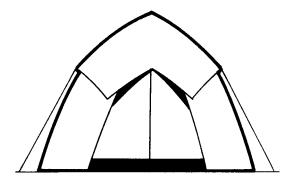
- **4.** Hal wants to attend camp in Troy, Wisconsin. He needs to have \$350.00 to pay his way for two weeks. He has started mowing lawns and saving money. Fill in each blank.
 - a. The first week he saved 4% of his goal: _____
 - b. The second week he saved 12% more of his goal:
 - c. The third week he saved another 15% of his goal:
 - d. The fourth week he saved 25% more of his goal:______
 - e. The fifth week he saved 14% more of his goal:
 - f. The sixth week he saved another 30% of his goal:______

Was Hal able to pay his way to summer camp? _____

Big Deal Shields' Warehouse of Super Savings lets you make the choice. For everything being sold, you can choose one of two ways to save money on the deal. Circle the correct answer.

5.

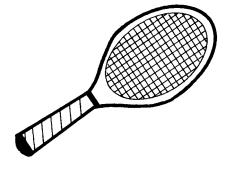
Price: \$199.00



Which is the better deal?

- a. \$50.00 off purchases of \$100.00 or more
- b. 35% off any purchase

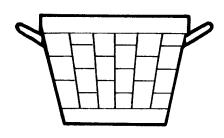
6. Price: \$49.99



Which is the better deal?

- a. Get \$10.00 back in company rebate
- b. Save 18% on any sporting equipment

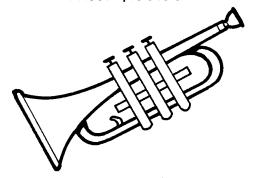
7. Price: \$8.89



Which is the better deal?

- a. Buy one get a second free
- b. Big sale—30% off

8. Price: \$150.00



Which is the better deal?

- a. Sale-40% off
- b. \$50.00 off any purchase