

PRACTICE ♦ Going to Movies and Shows

5.1

Use these movie prices for Exercises 1–6. Remember to estimate whenever you use your calculator.

	Theater A	Theater B	Theater C
Adults	\$6.50	\$7.50	\$6.00
Students (over 12)	\$5.25	\$5.50	\$5.75
Students (12 and under)	\$3.75	\$4.25	\$4.50
Children (under 5)	\$1.75	\$2.00	FREE

Burns family: 1 adult, 2 students over 12, 1 student 11 y old

- How much would it cost for the Burns family to go to Theater A? How much change would they get from \$25?

- How much would it cost for the Burns family to go to Theater B? How much change would they get from \$30?

- How much would it cost for the Burns family to go to Theater C? How much change would they get from \$30?

Simon family: 2 adults, 3 students 12 or under, 1 child 3 y old

- How much would it cost for the Simon family to go to Theater A? How much change would they get from \$30?

- How much would it cost for the Simon family to go to Theater B? How much change would they get from \$30?

- How much would it cost for the Simon family to go to Theater C? How much change would they get from \$30?

Solve.

- The Science Museum sells books of 25 tickets. Each ticket costs \$3.75. How much did Ann spend for a book of tickets? How much change did she get from \$100?

- Scott bought 7 tickets to a concert. The tickets cost \$12.85 each. How much did he pay? How much change did he get from \$100?

- Wendy wants to buy 9 tickets to a dance. Tickets cost \$8.75 each. She plans to buy them through a broker who charges \$2.25 extra for each ticket. She has \$85.50. How much more does she need?

- The regular price of a theater ticket is \$18.75. Larry has twofer coupons. Each coupon lets him buy 2 tickets for the price of 1. How much would 7 tickets cost if Larry uses his twofer coupons?

PRACTICE ♦ Going to Parks and Sports Events

5.2

Use the Family Fun Park ticket prices. Find the total cost of the given ride tickets. Decide if you should pay for each ride separately or buy the all-day pass. Remember to estimate whenever you use your calculator.

- | | | |
|-------------------|-------------------|-------------------|
| 1. 1 Crazy Cruise | 2. 2 Loop to Loop | 3. 3 Crazy Cruise |
| 3 Tilt Swing | 3 Water Slide | 2 Tilt Swing |
| 2 Water Slide | 2 Roller Ride | 2 Roller Ride |
| 1 Roller Ride | 1 Bumper Boat | 2 Bumper Boats |

FAMILY FUN PARK

All-Day Pass \$19.50

Crazy Cruise	\$2.50
Loop to Loop	\$1.75
Tilt Swing	\$1.50
Water Slide	\$2.25
Roller Ride	\$3.75
Bumper Boats	\$2.75

- | | |
|--|---|
| 4. You have \$16. How many times could you ride the Water Slide? _____ | 5. You have \$15. How many times could you ride the Loop to Loop? _____ |
| 6. You have \$18. How many times could you ride the Tilt Swing? _____ | 7. You have \$14. How many times could you ride the Roller Ride? _____ |

Use the baseball ticket prices. Find the total cost of the given tickets and the amount of change.

- | | | |
|-------------------|-------------------|-------------------|
| 8. 2 Bleachers | 9. 4 Bleachers | 10. 3 Grandstands |
| 3 Grandstands | 3 Reserved Seats | 2 Reserved Seats |
| 2 Box Seats | 1 Box Seat | 3 Box Seats |
| Change from \$50? | Change from \$60? | Change from \$70? |

TICKET PRICES

Bleacher	\$4.25
Grandstand	\$5.75
Reserved Seat	\$9.55
Box Seat	\$10.75
Tax included.	

Solve by computing mentally.

- | | |
|---|---|
| 11. You bought 8 basketball tickets for \$7.95 each. How much change did you get from \$70? _____ | 12. You want to buy 8 hockey tickets for \$9.75 each. You have \$60. How much more money do you need? _____ |
| 13. You want to buy 6 baseball tickets for \$7.50 each. You have \$40. How much more money do you need? _____ | 14. You bought 7 soccer tickets for \$8.95 each. How much change did you get from \$70? _____ |
| 15. You have \$50. You want to buy 6 hockey tickets that cost \$8.75 each. Do you have enough money? _____ | 16. You have \$80. You want to buy 9 soccer tickets that cost \$8.95 each. Do you have enough money? _____ |