

Problem Solving Test Prep

Choose the correct answer.

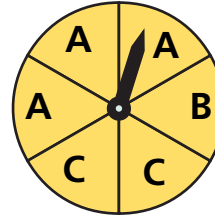
- 1 The Wu family bought 2 adult, 1 child, and 3 student tickets.

AMUSEMENT PARK	
Ticket	Price
Adult	\$11.95
Student	\$10.50
Child (under 6)	\$8.25

If they gave the cashier \$100.00, how much change did they receive?

- A. \$35.35 C. \$44.60
 B. \$36.35 D. \$63.65
- 2 Cassie had 150 invitations to send. She sent 55 on Monday and 42 on Tuesday. How many invitations does Cassie still have to send?
- A. 53 C. 108
 B. 95 D. 247

- 3 Which fraction represents the part of the spinner labeled B?



- A. $\frac{0}{6}$ C. $\frac{2}{6}$
 B. $\frac{1}{6}$ D. $\frac{3}{6}$
- 4 The electronics store received 8 large boxes of batteries. Each large box had 16 small boxes in it. Each small box had 6 batteries in it. How many batteries did the store receive?
- A. 30 batteries C. 128 batteries
 B. 96 batteries D. 768 batteries

Show What You Know

Solve each problem. Explain your answer.

- 5 Mike's family bought 147 tickets for fair rides. Each ride takes 3 tickets. Do they have enough tickets to ride 50 rides? Explain.

- 6 What is the next figure in the pattern? Explain.