

Inequalities Introduction Practice

1. Don wants to limit his carb intake to no more than 40 grams per day. Which amount is acceptable?

- A. 41 grams
- B. 38 grams
- C. 45 grams
- D. 40 grams

2. Martins Eatery has a special where the customer gets a \$10 off coupon for their next visit if they spend at least \$50 in one visit. Which inequality represent this situation?

- A. $50 > n$
- B. $50 < n$
- C. $50 \geq n$
- D. $50 \leq n$

3. Martin played a video game. His scores are represented on the number line below. Which statement about his scores is true?



- A. He played 7 games.
- B. He played only one game.
- C. His highest score was 35.
- D. His lowest score was 35

4. The inequality $t \leq 15$ means the same as
- A. t is no less than 15
 - B. t is at least 15
 - C. t is at most 15
 - D. t is at least 15
5. Marisha gets an alert if his credit card is used for a purchase of \$500 or more. Which amount would trigger an alert?
- A. \$50
 - B. \$150
 - C. \$250
 - D. \$550
6. Fresh Produce has the lowest price in town for a bag of Gala apples, charging \$4.79 per bag. Which represents the cost of apples at the other stores in town?
- A. $\$4.79 > c$
 - B. $\$4.79 < c$
 - C. $\$4.79 \geq c$
 - D. $\$4.79 \leq c$