1. The French club is selling shirts as a fundraiser. The shirts will be sold for $8 each. If the club already has $25 in its fund and needs to raise at least $150, what is the minimum number of shirts it must sell?

A	22		**C**	16
B	21		**D**	15

2. Which is the solution to $8t - 2 - 9t < 5$?

A	$t > -7$		**C**	$t < -7$
B	$t > -3$		**D**	$t < -3$

3. The inequality $4x + 260 < 400$ represents the cost to repair Tom's car. The cost of parts is $260 and it will take 4 hours of work. If x represents the labor cost per hour and Tom needs to keep the total under $400, what is the highest labor cost per hour that he can afford?

A	$164.99		**C**	$35.00
B	$100.00		**D**	$34.99

4. Robert's mom gave him $9 to buy groceries. She told him to buy a loaf of bread and as many quarts of milk as he could with the money she gave him. A loaf of bread costs $2.20 and a quart of milk costs $1.20. If q represents the number of quarts of milk Robert buys, which inequality represents this situation?

A	$1.2q + 2.2 < 9$		**C**	$1.2 + 2.2q < 9$
B	$1.2q + 2.2 \leq 9$		**D**	$1.2 + 2.2q \leq 9$

5. A student has $8,500 each semester to spend for college. The classes at the student's college cost $1,535 each and the student fees are $1,005 per semester. What is the maximum number of classes, c, that the student can take each semester?

A	4		**C**	6
B	5		**D**	7

6. What are all possible values of x that satisfy the inequality $\frac{x}{3} - 8 \geq 1$?

A	$x \geq 30$		**C**	$x \geq 3$
B	$x \geq 27$		**D**	$x \geq -21$

7. A dance class is planning a holiday show. The class needs to raise at least $450 in order to cover the cost of costumes and decorations. Tickets will be sold at $5 for adults and $3 for students. Let a represent the number of adult tickets and s represent the number of student tickets. Which inequality should be used to represent the number of tickets that must be sold in order to raise the amount of money needed for the show?

A $3a + 5s > 450$ C $5a + 3s < 450$

B $3a + 5s \leq 450$ D $5a + 3s \geq 450$

8. In the inequality $2x + 7 \leq 31$, x represents the number of days Kara will be able to study before her exam. Which phrase most accurately describes that number of days?

A   exactly 12 days   C   less than 12 days

B   at most 12 days   D   more than 12 days

9. What are all possible values of x if $\frac{2x}{3} - 5 \geq 18$?

A $x \geq \frac{69}{2}$ C $x \geq \frac{46}{3}$

B $x \geq \frac{23}{2}$ D $x \geq \frac{26}{3}$

10. Albert has $16 in savings at the beginning of a month. He then decides to save $8 every week. Which inequality represents the solution that describes how many weeks (w) it will take Albert to accumulate at least $120?

A $w \leq 7$ C $w < 13$

B $w > 7$ D $w \geq 13$