

Unit 9 Test – Part 1 (Problems that have images)

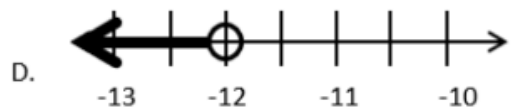
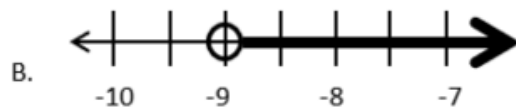
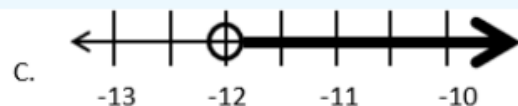
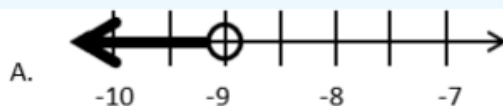
8

Solve for r.
(5 Points)

$$\frac{r}{-2} + 2 = 22$$

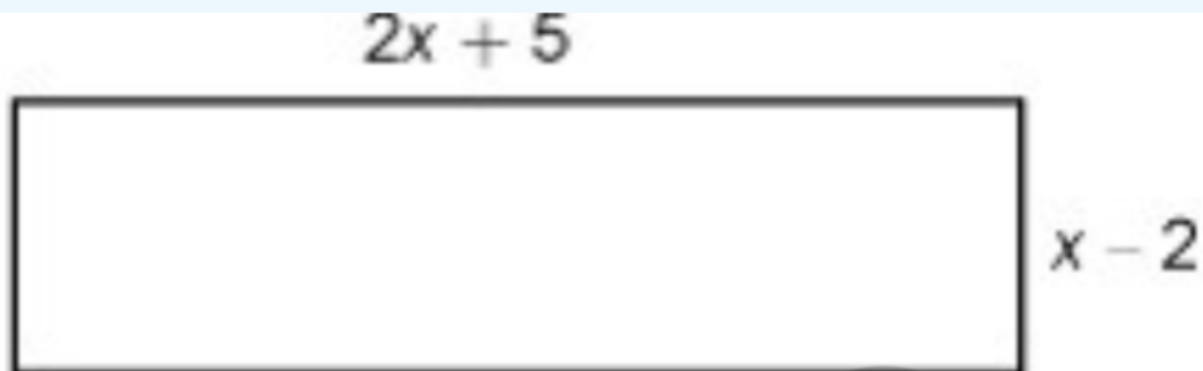
9

Which choice graphs the solution to this inequality? $-4x + 3 > 51$
(5 Points)



10

Which expression represents the simplified PERIMETER of the rectangle?
(5 Points)



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Mrs. Bothers has \$9. She wants to buy a Coke for \$2.50 and some candy bars, c , that each cost \$1.20. Which inequality represents this situation, where c is the number of candy bars she can buy?

(5 Points)

A. $2.50 + 1.20c \leq 9$

C. $1.20c - 2.50 \leq 9$

B. $2.50 + 1.20c \geq 9$

D. $1.20c - 2.50 < 9$