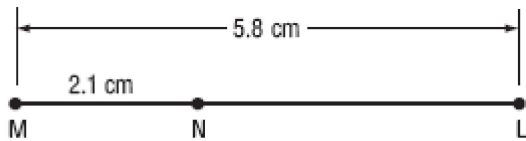


Final Test Review

Multiple Choice

Identify the choice that best completes the statement or answers the question.

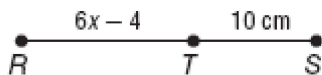
- ____ 1. Find the measure of \overline{NL} .



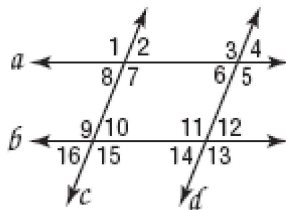
- | | |
|-----------|-----------|
| a. 2.1 cm | c. 3.7 cm |
| b. 3.2 cm | d. 7.9 cm |

Short Answer

2. Find the value of x if $RS = 24$ centimeters.

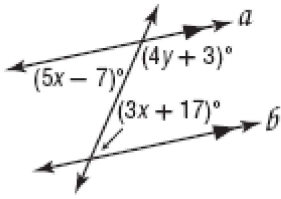


Refer to the figure. Identify each pair of angles as *alternate interior*, *alternate exterior*, *corresponding*, or *consecutive interior angles*.

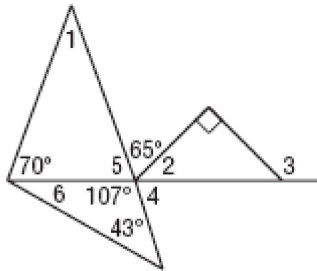


3. $\angle 2$ and $\angle 10$
4. $\angle 6$ and $\angle 12$
5. $\angle 1$ and $\angle 5$
6. $\angle 14$ and $\angle 15$

7. Find the value of the variables in the figure.

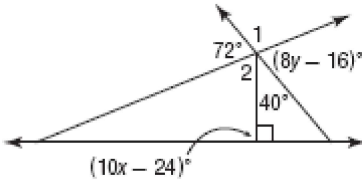


Find the measure of each angle in the figure.



8. $m\angle 1$
9. $m\angle 2$
10. $m\angle 3$
11. $m\angle 4$
12. $m\angle 5$
13. $m\angle 6$

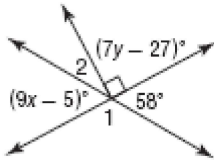
Use the figure below to answer the following questions.



14. Find the value of y .
15. Find $m\angle 1$.
16. Find $m\angle 2$.

17. Find the value of x .

Use the figure below to answer the following questions.



18. Find the value of x .

19. Find $m\angle 1$.

20. Find $m\angle 2$.

21. Find the value of y .