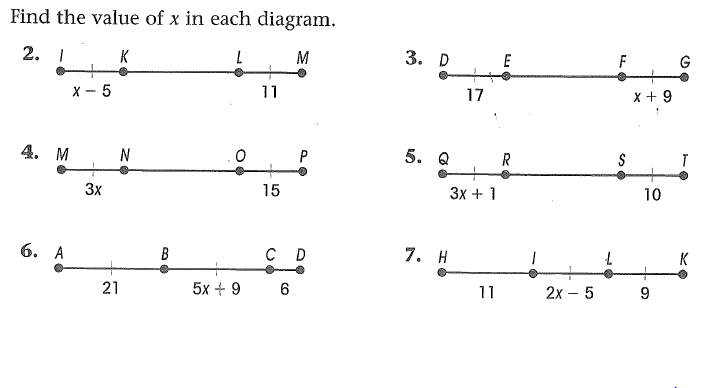
Segments Review Day 2- In Class

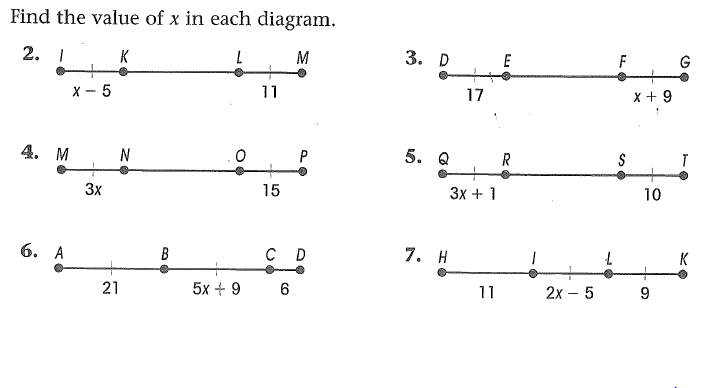
Directions: Use the number line for questions 1-3 to determine lengths of segments.

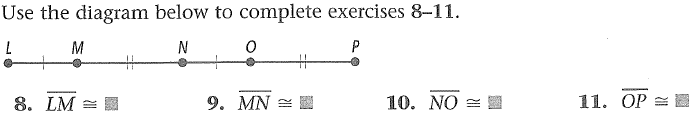


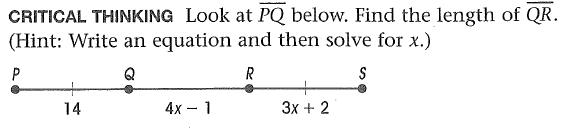
1. 2. 3.

Find the value of x in each diagram.



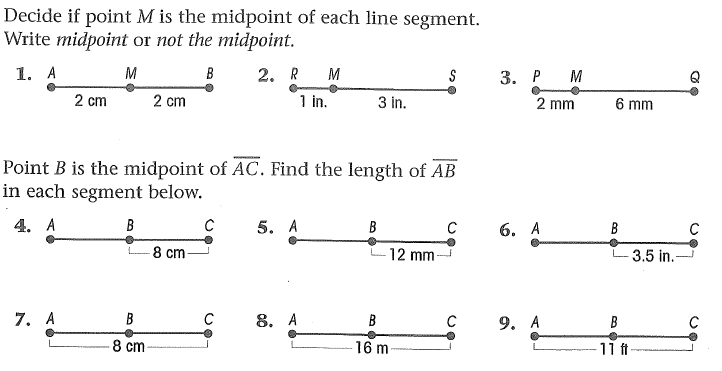




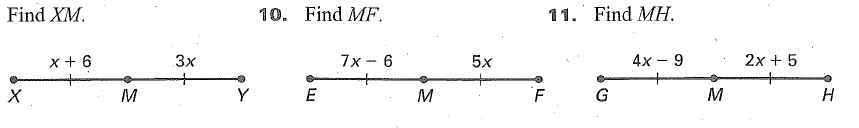
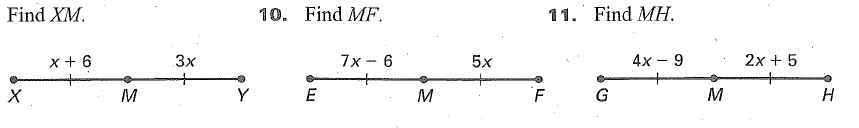
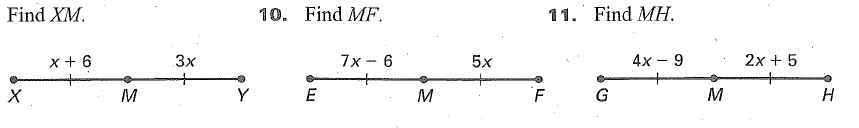


12.

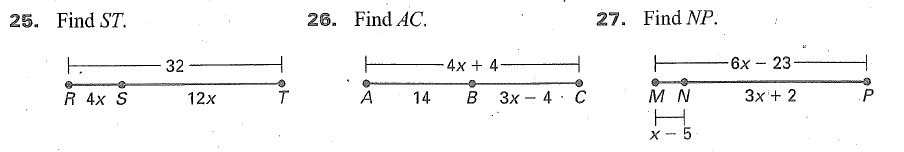
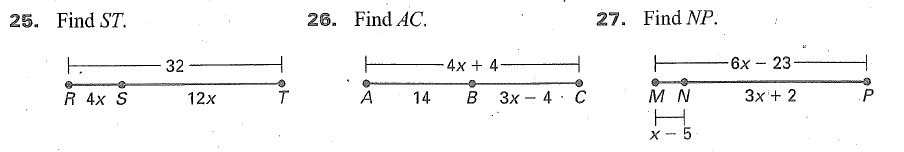
**Midpoint Examples:**

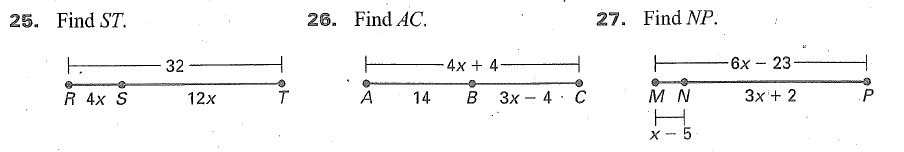


**Midpoints with Algebra: In each diagram, M is the midpoint of the segment. Find the indicated length.**

10. 11. 12.

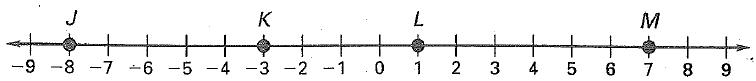
**Segment Addition with Algebra**: Find x and the indicated lengths.



13. 14. 15.

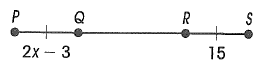
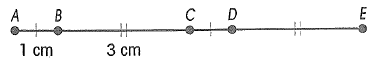
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ HOUR: \_\_\_\_\_\_\_

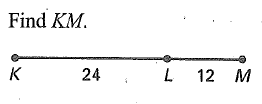
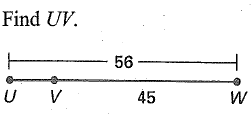
Segments Review Day 2- HW

Directions: Use the number line for questions 1-3 to determine lengths of segments.

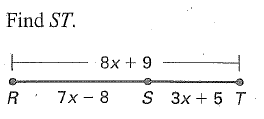
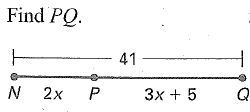
1. = 2. = 3. =

4. Find x. 5. List the pairs of congruent segments.



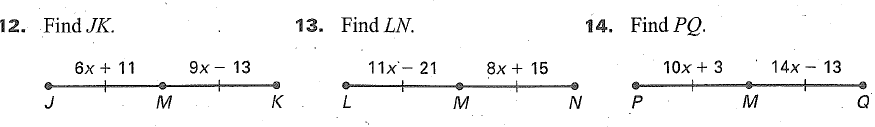
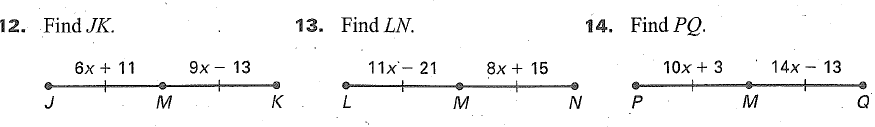


6. 7.



8. 9.

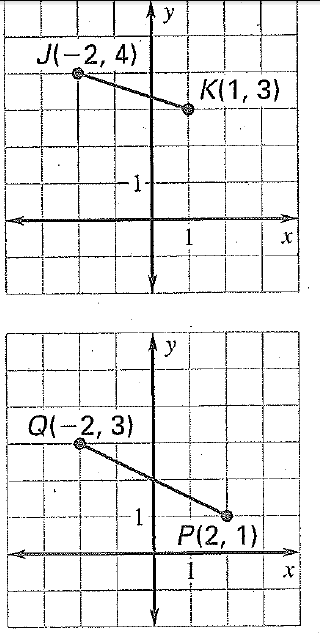
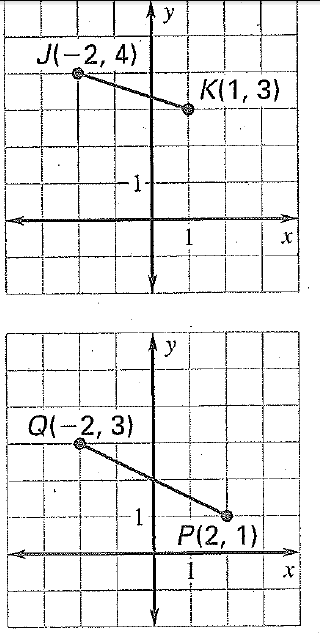
**Midpoints with Algebra: In each diagram, M is the midpoint of the segment. Find the indicated length.**



10. 11.

REVIEW:

Find the slope distance and midpoint for the following segments.



12. 13.

Drawing Figures:

14. <1 and <2 are linear pairs. 15. <3 and <4 are vertical angles.

16. is and angle bisector of < WXZ. 17. l and l