Week Sept 9-13 Overview

Monday - NOTES on Midpoint formula use (1.3)

Tuesday - PRACTICE day with midpoint and distance formulas

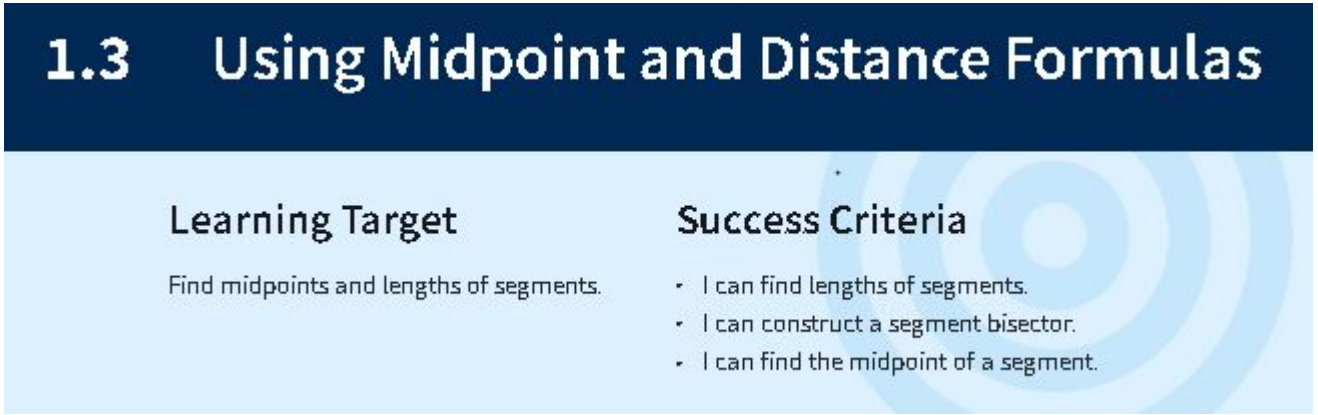
Wednesday - NOTES on Area and Perimeter (1.4)

Thursday - PRACTICE day with area and perimeter

Friday - REVIEW day

MONDAY Sept. 16 - TEST day sections 1 thru 4 of Chapter 1

Monday - Need Black Practice Book



Warmup:	Pg. 2	# 6-9	Naming figures
	Pg. 4	# 7	Adding Segments
	Pg. 6	# 1,2	Perimeter Area

Review Board Notes -

Lesson on Midpoint Formula and segment notation marks using pg 14-15 in blue book pages

Do pg. 5 of Practice Book with students as examples

Monday - CP Warmup --- Copy and do on separate sheet

Using the Segment Addition Postulate

1. In the diagram, $QU = 120$, $SU = 50$, and $RS = ST = TU$. Find the indicated values.

a. RS

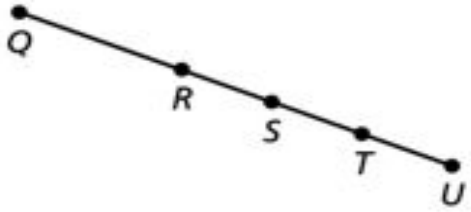
b. QR

c. RT

d. QS

e. RU

f. QT



In Exercises 6- , point *M* is between *L* and *N* on $\overline{LN}$. Use the given information to write an equation in terms of *x*. Solve the equation (disregard any answers that do not make sense in the context of the problem). Then find any missing values.

6. $LM = x^2$

$MN = x^2 + 9x$

$LN = 56$

Tuesday --- Worksheets to practice

Objective - practice midpoint

Worksheet from resource book 1.3 Extra Practice & Puzzletime

Use separate paper to show work on formulas.

Finish for homework and collect on Wednesday.

Wednesday - Notes day on section 1.4 perimeter and area

PD 1 & 4 - Use blue books and pages for note guide on perimeter and area

All classes use the RETEACHING worksheet 1.4 for summary list of shapes and formula sheet for area and perimeter but focus on triangles and rectangles.

Use the Black practice book pg. 7 to guide lesson examples.

Use Dynamic classroom - checkpoints also for real-time review of examples such as Example 2 and self assessment.

Thursday - PRACTICE DAY on perimeter and area

Handout of worksheets 1.4 Extra Practice and Puzzletime to complete and finish for homework.

---------- Students may help each other in class.

1.4 Extra Practice - is similar to Black Practice Book examples we did yesterday and is to be completed first as scaffolding questions on area and perimeter.

1.4 Puzzle time needs a work paper - but has the coded answer bank for help.

Friday - Review Day

Warmup - Use Black Practice Book pgs 8 # 4,5,8

Check yesterday's worksheets for credit.

All worksheets and a notes make into a review packet.

Students should have answers and ask questions about any problems in packet

Review back to pg 8,6,4,2 on the student's self assessment.

Discuss areas to study this week.

If needed for homework, assign CHAPTER review from hardtext book # 1-24 pgs 53-54.

TEST learning targets

Learning Target: Use defined terms and undefined terms.

Vocabulary

undefined terms | point | line | plane | collinear points | coplanar points | defined terms

line segment, or segment | endpoints | ray | opposite rays | intersection

Learning Target: Measure and construct line segments.

Using Midpoint and Distance Formulas

Learning Target: Find midpoints and lengths of segments.

Vocabulary

midpoint | segment bisector

Learning Target: Find perimeters and areas of polygons in the coordinate plane.