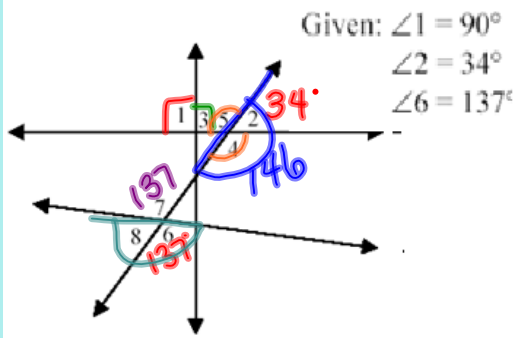


Welcome!!



Given: $\angle 1 = 90^\circ$
 $\angle 2 = 34^\circ$
 $\angle 6 = 137^\circ$

1. Pick up your graded quiz from the front table and glue it on page 19- Titled "Unit 1 Quiz 1"

2. Label pages 20 and 21 in your ISN as "DO NOW 8/21-25"

3. Split each page in half and label for Tuesday, Wednesday, Thursday, and Friday.

4. Copy down and complete the problem in Tuesday's section.

1. $\angle 3 = 90^\circ$
2. $\angle 4 = 146^\circ$ $180 - 34 = 146$
3. $\angle 5 = 46^\circ$
4. $\angle 7 = 137^\circ$
5. $\angle 8 = 43^\circ$ $180 - 137 = 43$

Label page 22 as "Constructions G "

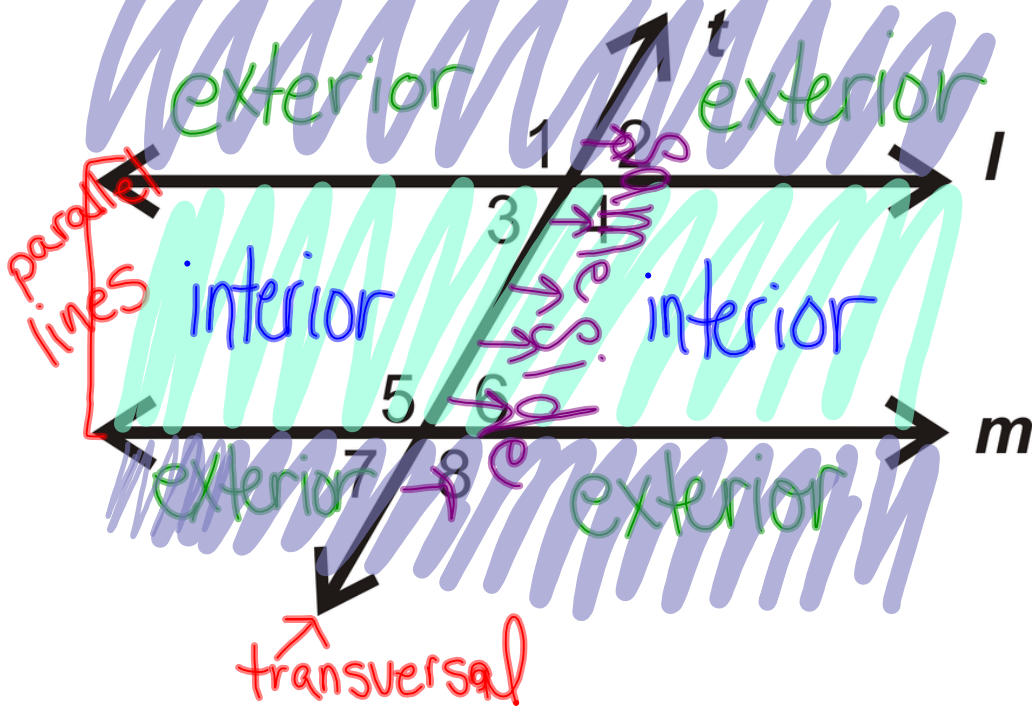


Aug 18-11:37 AM

Page	Title
1-6	Table of Contents
7	Unit 1 WWK
8	Unit 1 WWK
9	U1 - Points, Lines, & Planes
10	U1 - Point, Line, Plane Practice (G)
11	U1 - Angle Introduction
12	U1 - Angle Introduction examples
13	DO NOW 8/14 - 8/18
14	
15	U1 - Angle Practice (G)
16	U1 - Angle Pairs
17	U1 - Angle Pairs examples
18	U1 - Angle Pairs Practice (G)
19	U1 - Quiz 1 (G)
20	
21	DO NOW 8/21 - 8/25
22	U1 - Constructions (G)
23	U1 - Parallel Line Angles
24	U1 - Parallel Line Angle Practice
25	
26	

Aug 22-7:49 AM

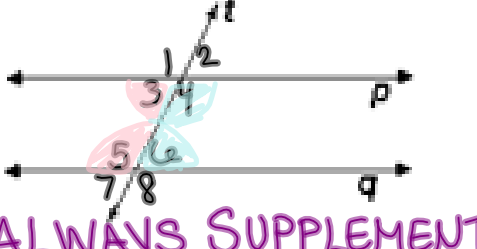
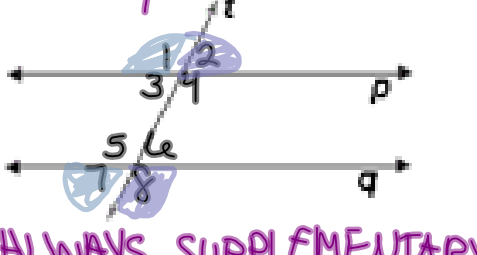
TOC 23 U1- Parallel Line Angles



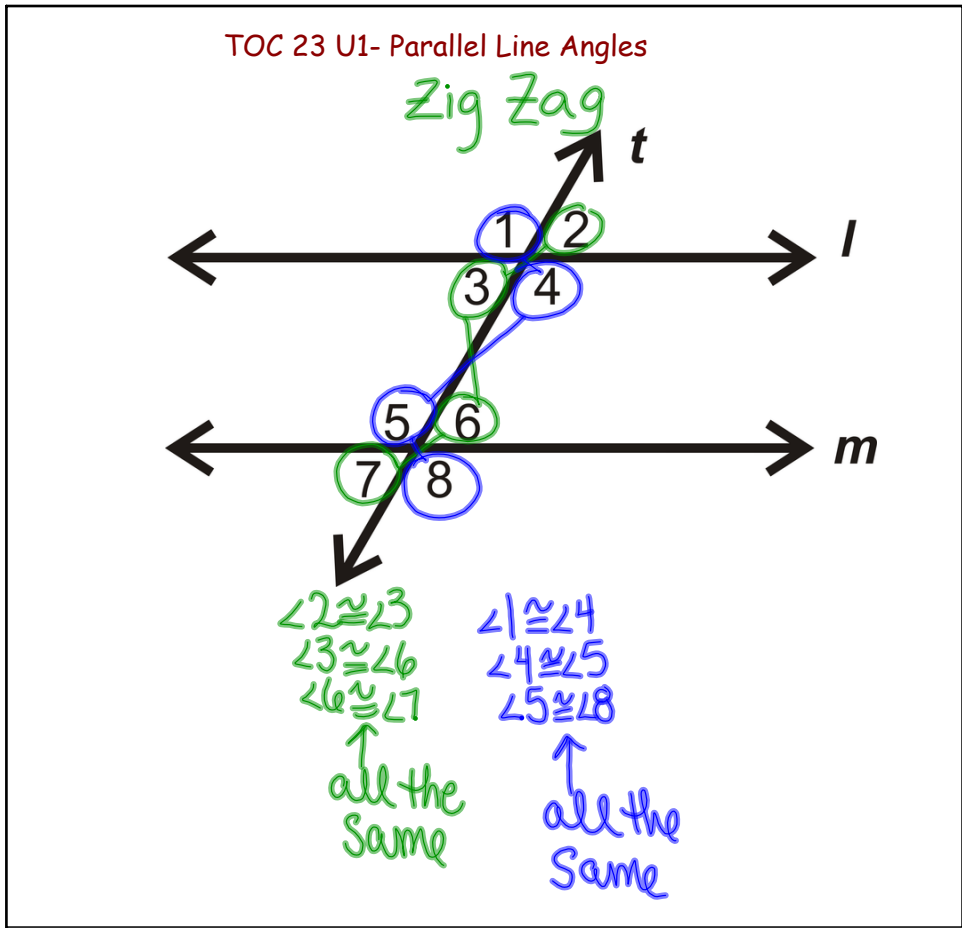
Aug 18-2:10 PM

DEFINITION	DIAGRAM
<p><u>Corresponding Angles</u></p> <p>* Same spot same side, different parallel lines</p> <p>$\angle 1 \cong \angle 5$ or $\angle 4 \cong \angle 8$ or $\angle 2 \cong \angle 6$</p>	<p>Bunk Bed Angles</p> <p>ALWAYS \cong!</p>
<p><u>Alternate Interior \angle's</u></p> <p>* different sides of the transversal, INSIDE the parallel lines</p> <p>$\angle 3 \cong \angle 6$ or $\angle 4 \cong \angle 5$</p>	<p>ALWAYS \cong!</p>
<p><u>Alternate Exterior \angle's</u></p> <p>* different sides of the transversal OUTSIDE the parallel lines</p> <p>$\angle 1 \cong \angle 8$ or $\angle 2 \cong \angle 7$</p>	<p>ALWAYS \cong!</p>

Aug 18-2:13 PM

DEFINITION	DIAGRAM
<p><u>Same Side Interior \angle's</u> *Same side of the transversal, inside the parallel lines. $\angle 3 \& \angle 5$ or $\angle 4 \& \angle 6$</p>	 <p>ALWAYS SUPPLEMENTARY!</p>
<p><u>Same Side Exterior \angle's</u> *Same side of the transversal, outside the parallel lines $\angle 1 \& \angle 7$ or $\angle 2 \& \angle 8$</p>	 <p>ALWAYS SUPPLEMENTARY!</p>

Aug 19-2:20 PM

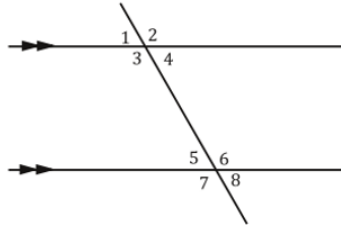


Aug 18-2:14 PM

Welcome!

please complete the warmup in the Wednesday portion on page
20 of your ISN.

For each, state the angle relationship.



1. Angle $\angle 1$ and $\angle 8$ are...

alternate exterior angles

2. Angle $\angle 3$ and $\angle 5$ are...

3. Angle $\angle 1$ and $\angle 5$ are...

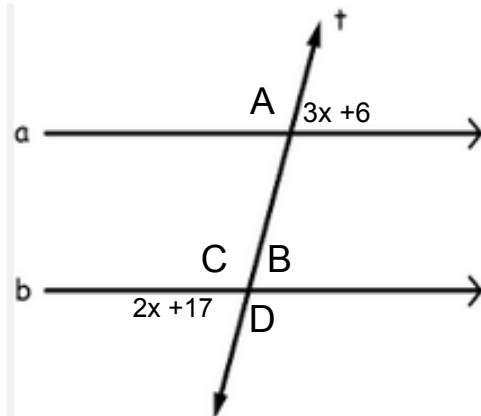
4. Angle $\angle 4$ and $\angle 8$ are...

5. Angle $\angle 2$ and $\angle 6$ are...

6. Angle $\angle 4$ and $\angle 5$ are...

Aug 23-8:39 AM

Ex 1 (pg 24). Find $\angle A$,
 $\angle B$, $\angle C$, and $\angle D$

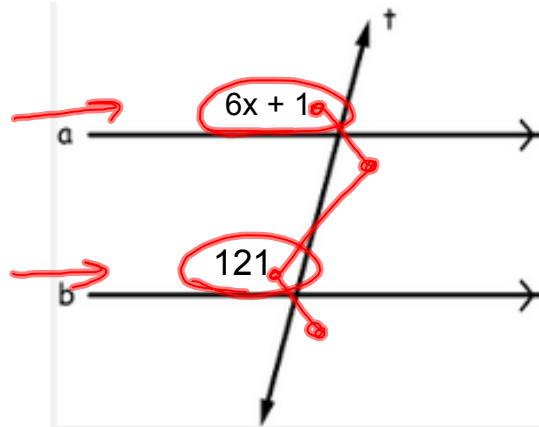


Aug 18-2:18 PM

Ex 2 (pg 24).

Find x.

$$\begin{array}{r} 6x + 1 = 121 \\ \underline{-1} \quad \underline{-1} \\ 6x \quad 120 \\ \underline{\quad 6} \quad \underline{\quad 6} \\ x = 20 \end{array}$$

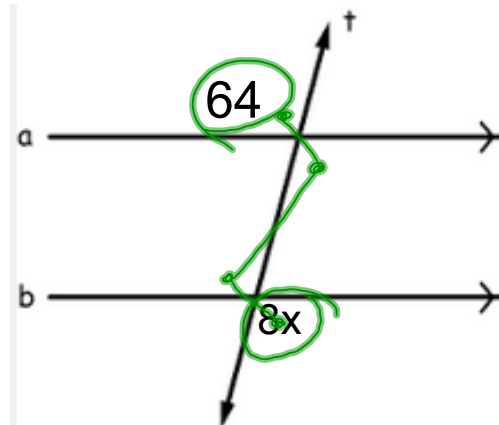


Aug 24-9:31 AM

Ex 3 (pg 24).

Find x.

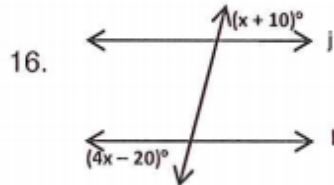
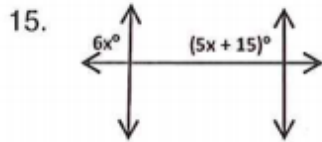
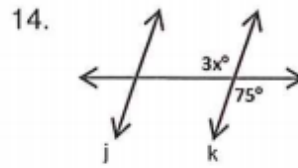
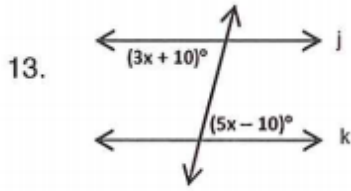
$$\begin{array}{r} 64 = 8x \\ \underline{\quad 8} \quad \underline{\quad 8} \\ x = 8 \end{array}$$



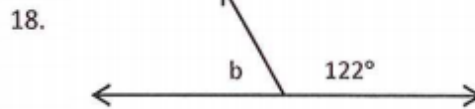
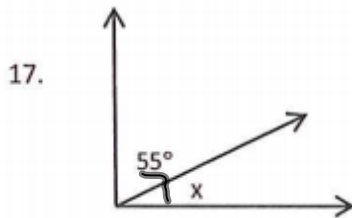
Aug 24-9:35 AM

Welcome! please grab your warmup and ISN!

Find the value of x that makes $j \parallel k$.



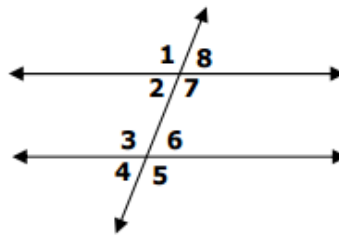
Determine the missing angles.



Aug 27-7:49 AM

Welcome! please grab your warmup and ISN!

In the figure, $l \parallel m$. Find the measure of each angle. Each problem is different.



35) If $m\angle 7 = 100^\circ$, then $m\angle 3 =$ _____

39) If $m\angle 3 = 140^\circ$, then $m\angle 8 =$ _____

36) If $m\angle 7 = 175^\circ$, then $m\angle 6 =$ _____

40) If $m\angle 4 = 30^\circ$, then $m\angle 1 =$ _____

37) If $m\angle 7 = 120^\circ$, then $m\angle 5 =$ _____

41) If $m\angle 4 = 40^\circ$, then $m\angle 2 =$ _____

38) If $m\angle 4 = 20^\circ$, then $m\angle 7 =$ _____

42) If $m\angle 7 = 125^\circ$, then $m\angle 4 =$ _____

Aug 27-11:47 AM

Welcome! please grab your warmup and ISN!

Give a pair of angles that satisfies each of the following...

corresponding angles _____

alternate interior angles _____

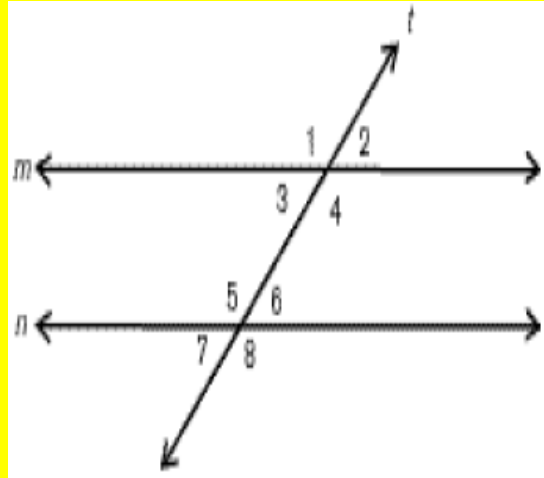
alternate exterior angles _____

same side interior angles _____

same side exterior angles _____

vertical angles _____

supplementary angles _____



Aug 25-11:35 AM