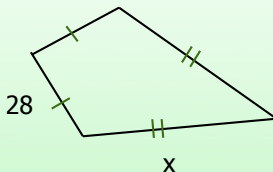


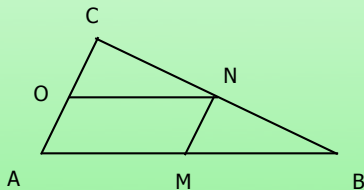
Day 34

1. Opener

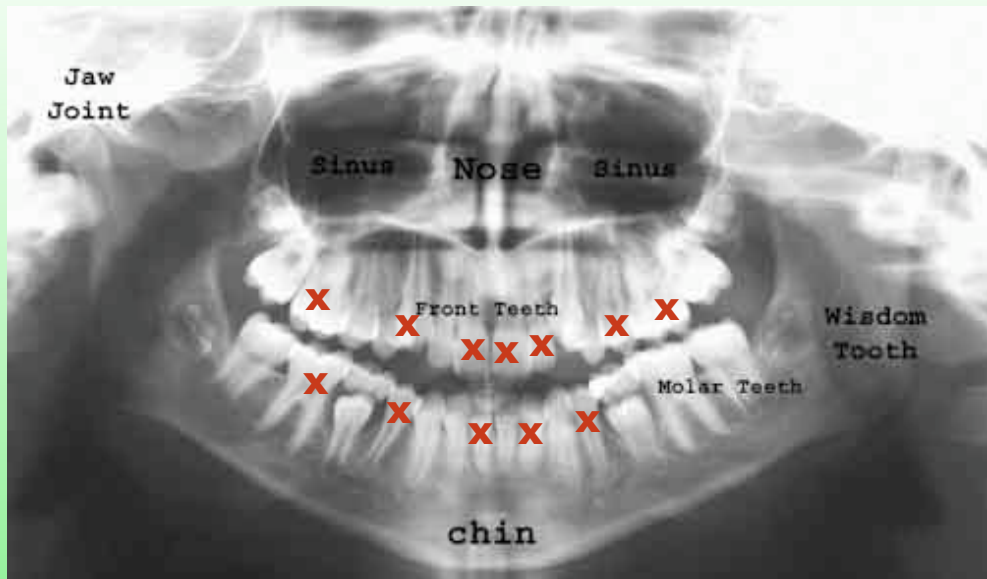
- a) Solve for x if the perimeter is 116.



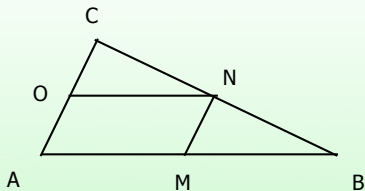
- b) M , N , and O are midpoints. Prove that quadrilateral $AMNO$ is a parallelogram.



- c) What is the most teeth lost by any hockey player?



Prove: AMNO is a parallelogram.



Statement	Reason
1. O, N, and M are midpoints.	Given
2. $\overline{MN} \parallel \overline{AO}$ $\overline{ON} \parallel \overline{AM}$	Triangle Midsegment Conjecture
3. AMNO is a parallelogram	Properties of a parallelogram
	QED

Ken

by request only



SOMETHING SPECIAL

from

*Featuring:
Through it All*



Joyce



Liebe Mutter...

Ein Blumenstrauß,
der nie verwelkt

HEINO



Ein
Geschenk
fürs ganze
Jahr



WAKING AND DREAMING

Plans



MIKE TERRY

LIVE AT THE

PAVILION THEATRE - GLASGOW

VOL. 2



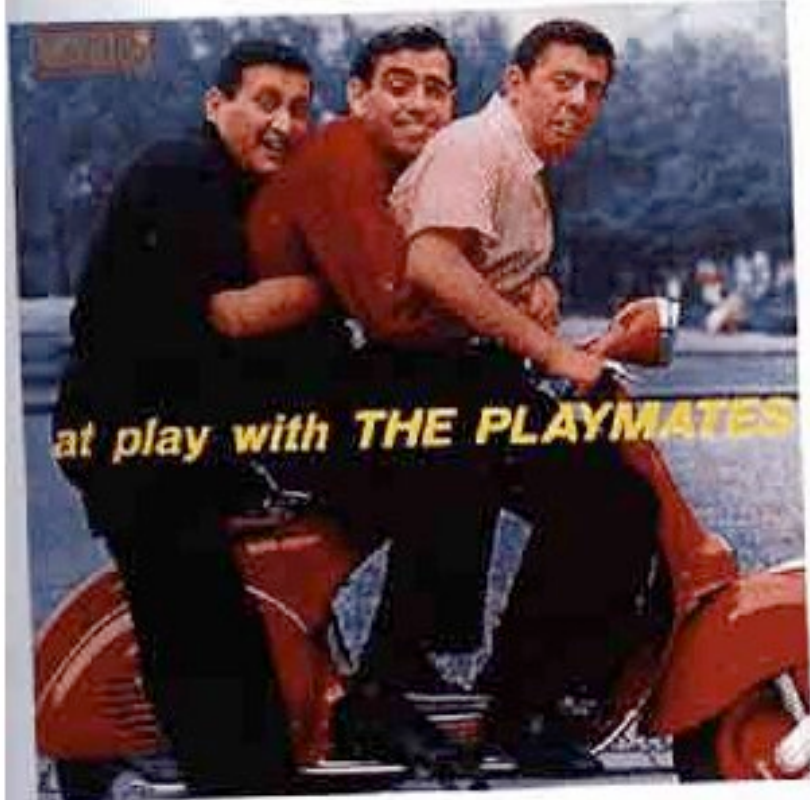
All my friends are dead



Freddie Gage

Founder and Director of PULPIT IN THE SHADOWS
A ministry dedicated exclusively to youth victims
of drug abuse





at play with **THE PLAYMATES**

dip stereo

David Ingles



Cody Matherson

*"Can I Borrow
A Feelin'?"*

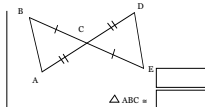
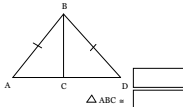


Name:						
	9	10	11	12	13	14
Teacher:			Period:		Date:	

Test #11

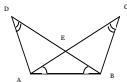
Show All Work For Credit

- 9) *Triangle Congruency.* Why is each pair congruent? Write the congruency statement.



- 10) *Triangle Proofs:* Prove that $\triangle ABD \cong \triangle BAC$.

Statement	Reason



- 11) *Polygon Angles:*

What is the interior angle sum of a 13-gon?

The interior sum of what polygon is 5040° ?

Name:						
	9	10	11	12	13	14
Teacher:			Period:		Date:	

Test #11

Show All Work For Credit

- 12) *Trapezoids:* Solve for a, b, c, and d.



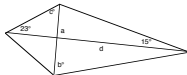
a =

b =

c =

d =

- 13) *Kites:* Solve for a, b, c, and d.

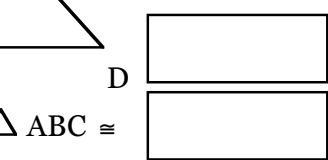


a =

b =

c =

d =

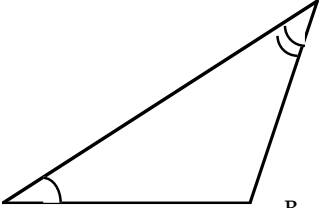


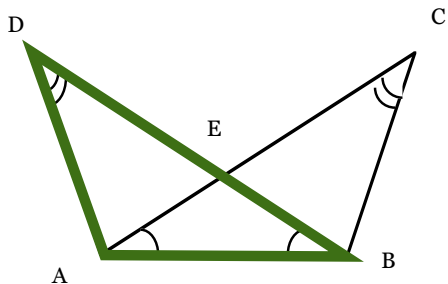
$\triangle ABC \cong$



$\triangle ABC \cong$

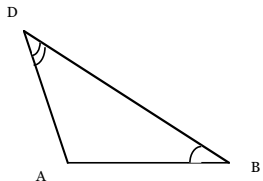
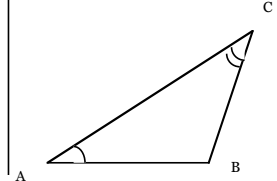
Prove that $\triangle ABD \cong \triangle BAC$.

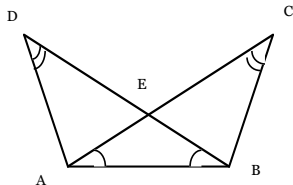
Statement	Reason
	



$\triangle ABC \cong$  $\triangle ABC \cong$ 

10) *Triangle Proofs*: Prove that $\triangle ABD \cong \triangle BAC$.

Statement	Reason
	



11) *Polygon Angles*:

What is the interior angle sum of a 13-gon?

~~+52~~

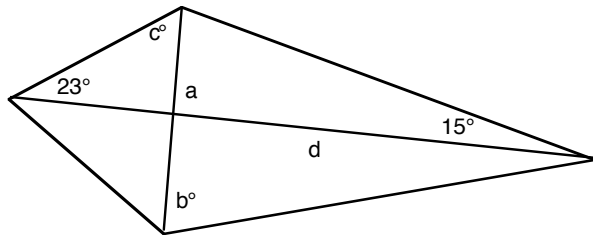
1980

The interior sum of what polygon is 5040° ?

30-gon

d =

Solve for a, b, c, and d.



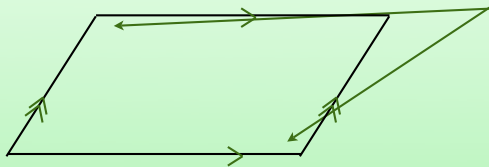
a =

b =

c =

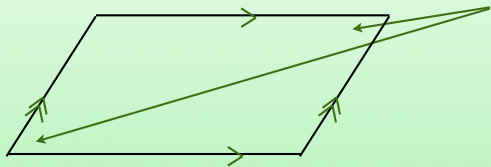
d =

3. Notes - Parallelograms



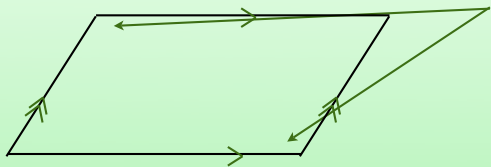
Opposite Angles

3. Notes - Parallelograms



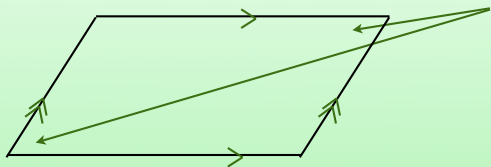
Opposite Angles

3. Notes - Parallelograms



Opposite Angles

3. Notes - Parallelograms

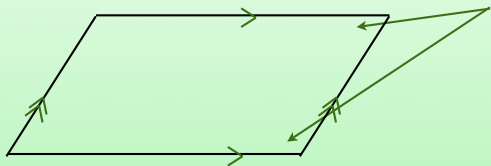


Opposite Angles

Conjecture 23: Parallelogram Opposite Angles Conjecture

The opposite angles of a parallelogram are .

3. Notes - Parallelograms

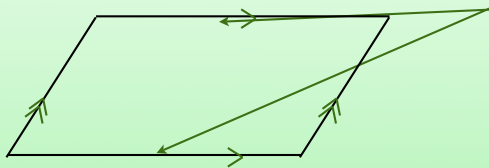


Consecutive Angles

Conjecture 24: Parallelogram Consecutive Angles Conjecture

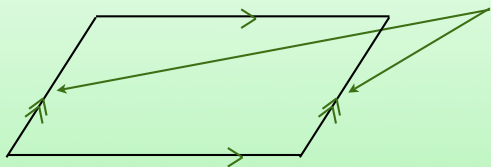
The consecutive angles of a parallelogram are **supplementary**.

3. Notes - Parallelograms



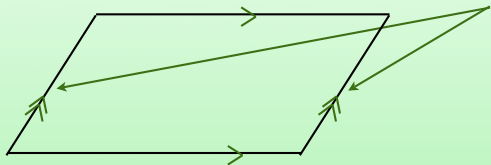
Opposite Sides

3. Notes - Parallelograms



Opposite Sides

3. Notes - Parallelograms

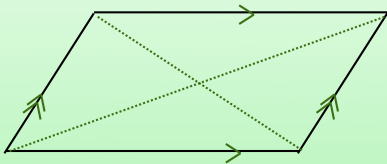


Opposite Sides

Conjecture 25: Parallelogram Opposite Sides Conjecture

The opposite sides of a parallelogram are .

3. Notes - Parallelograms



Conjecture 26: Parallelogram Diagonals Conjecture

The diagonals of a parallelogram :

3. Classwork

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4. Break

5. Show and Tell

6. Jeopardy

7. Five for Thanksgiving