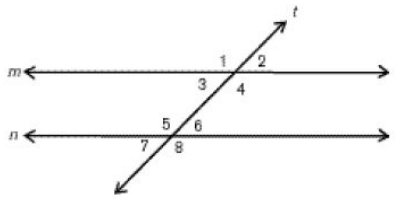
Exit Ticket - Traversal Algebra (1)

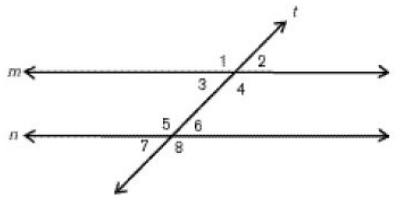


m // *n*

1. $\angle 2 = 88°$ $\angle 6 = 4x°$. Solve for x..
2. $\angle 3 = (10x + 20)°$, $\angle 5 = (8x + 20)°$. Solve for x.
3. $\angle 6 = (x + 2)°$, $\angle 3 = (3x - 12)°$. Solve for $\angle 3$.
4. Dezmond says that if two angles are consecutive interior angles, the *x*'s in each angle's expressions add to 180°.

   Do you agree? **Explain your reasoning**. Use the back.

Exit Ticket - Traversal Algebra (2)



m // *n*

1. $\angle 2 = 44°$ $\angle 6 = 2x°$. Solve for x..
2. $\angle 3 = (5x + 10)°$, $\angle 5 = (4x + 10)°$. Solve for x.
3. $\angle 6 = (x + 28)°$, $\angle 3 = (2x - 12)°$. Solve for $\angle 3$.
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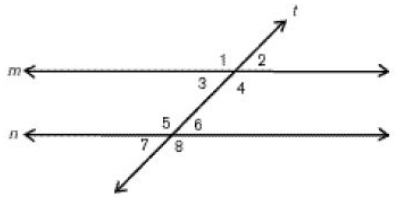
Exit Ticket - Traversal Algebra (3)



m // *n*

1. $\angle 2 = 90°$ $\angle 6 = 3x°$. Solve for x..
2. $\angle 3 = (x + 11)°$, $\angle 5 = (4x - 10)°$. Solve for x.
3. $\angle 6 = (3x + 28)°$, $\angle 3 = (8x - 12)°$. Solve for $\angle 3$.
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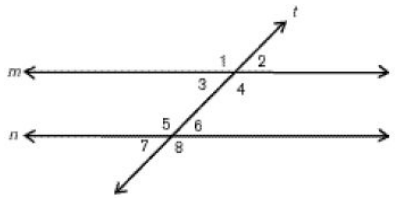

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5. $\angle 2 = 88°$ $\angle 6 = 4x°$. Solve for x..
6. $\angle 3 = (10x + 20)°$, $\angle 5 = (8x + 20)°$. Solve for x.
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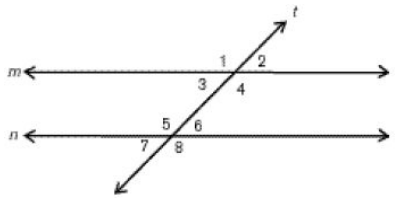

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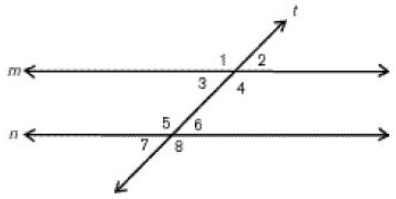

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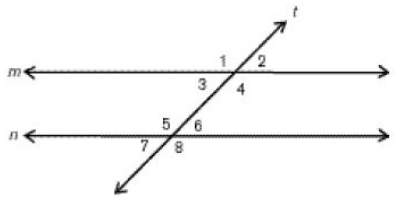

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9. $\angle 2 = 88°$ $\angle 6 = 4x°$. Resolver para x.

10. $\angle 3 = (10x + 20)°$, $\angle 5 = (8x + 20)°$. Resolver para x.

11. $\angle 6 = (x + 2)°$, $\angle 3 = (3x - 12)°$. Resolver para $\angle 3$.

12.

Dezmond dice que si dos ángulos son ángulos interiores consecutivos , las x en las expresiones de cada ángulo se suman a los 180 ° .

¿Estás de acuerdo? Explique su razonamiento. Utilice la parte posterior .

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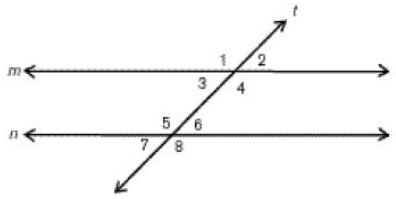

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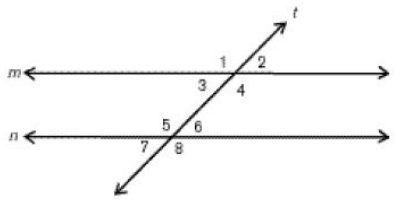

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¿Estás de acuerdo? Explique su razonamiento. Utilice la parte posterior .