

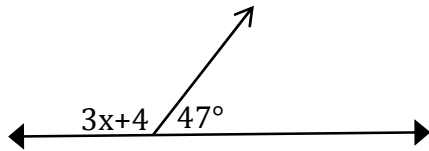
NAME: _____

SCORE: _____

SUPPLEMENTARY ANGLES – Worksheet 2

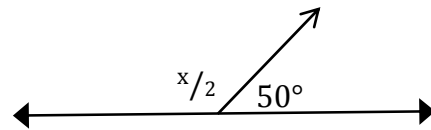
INSTRUCTIONS: Find the value of x for each linear pair of angles.

1.

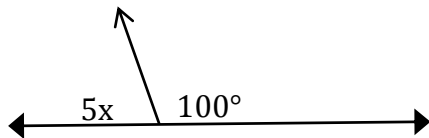


$$\begin{aligned} 3x + 4 + 47 &= 180 \\ 3x + 51 &= 180 \\ 3x &= 129 \\ x &= 43 \end{aligned}$$

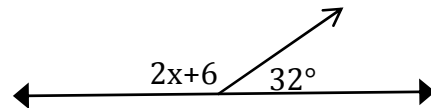
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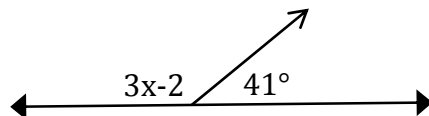
3.



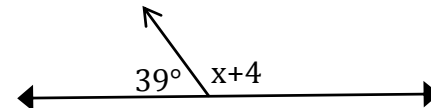
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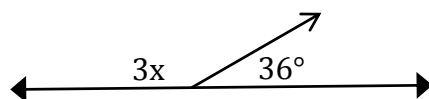
5.



6.



7.



8.

