



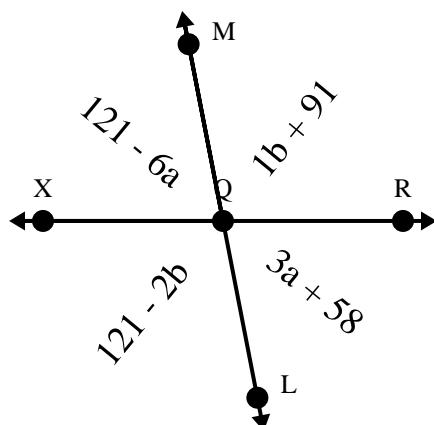
Finding Variable Value by Balancing Equations

Name: _____

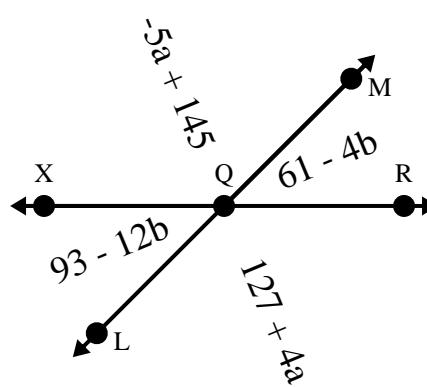
Find the value of 'a' and 'b'. Angle XQR is 180° .

Answers

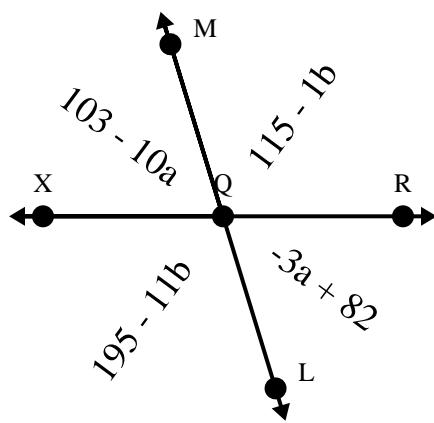
1)



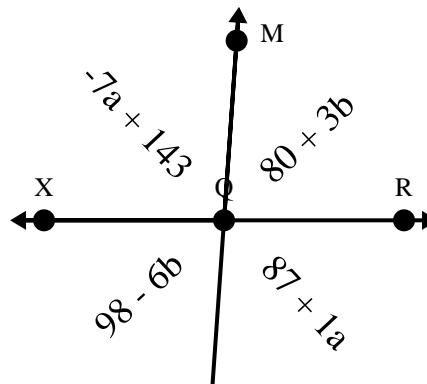
2)



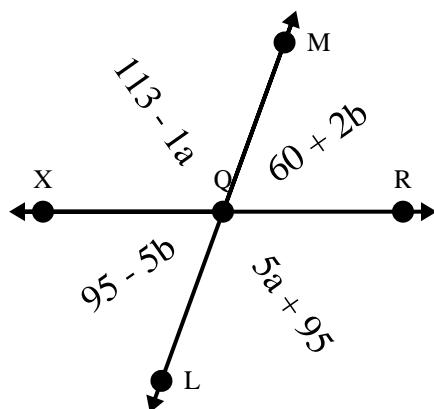
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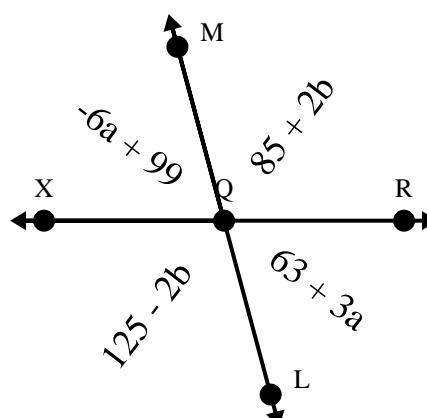
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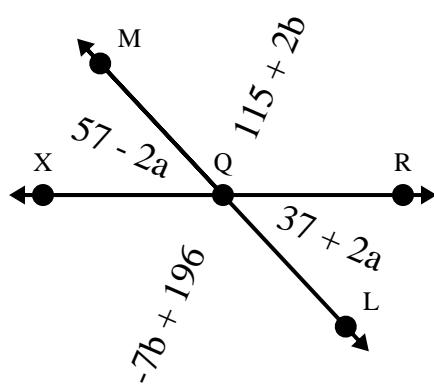
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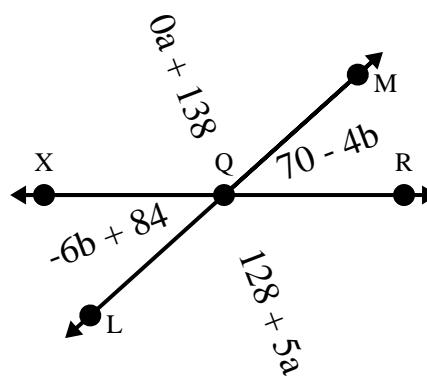
6)



7)



8)



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

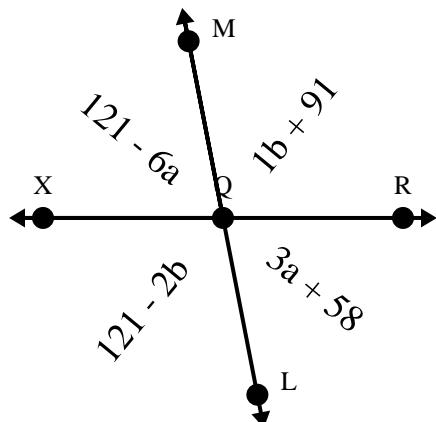


Finding Variable Value by Balancing Equations

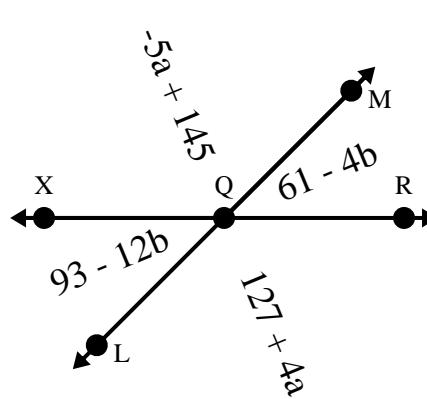
Name: **Answer Key**

Find the value of 'a' and 'b'. Angle XQR is 180° .

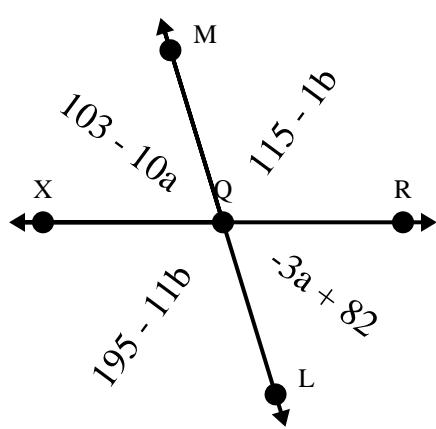
1)



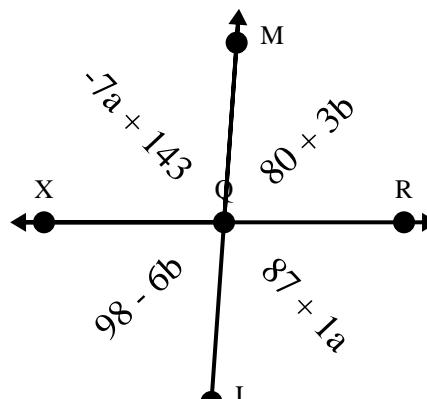
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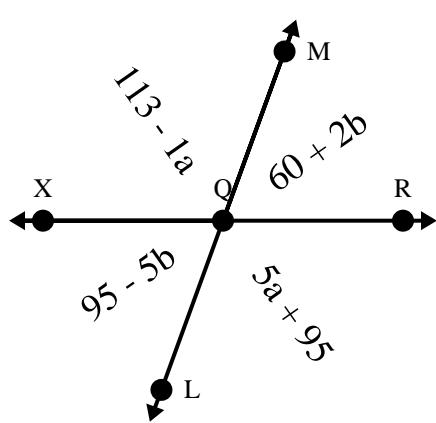
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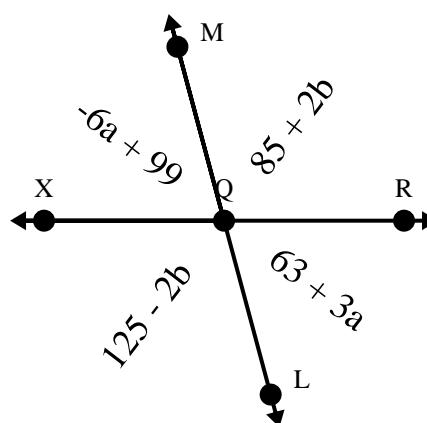
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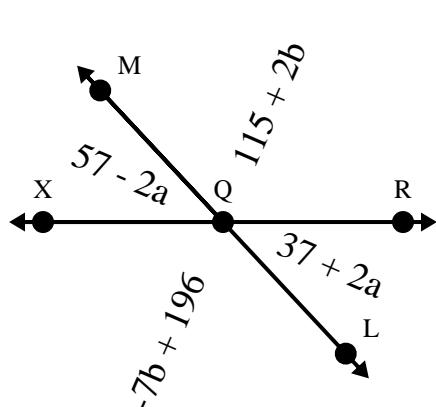
5)



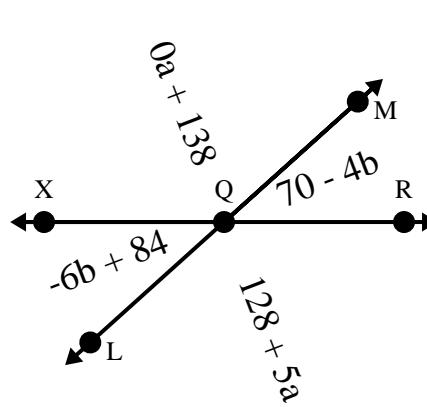
6)



7)



8)



Answers

- | | | |
|----|----------|-----------|
| 1. | 7 | 10 |
| 2. | 2 | 4 |
| 3. | 3 | 8 |
| 4. | 7 | 2 |
| 5. | 3 | 5 |
| 6. | 4 | 10 |
| 7. | 5 | 9 |
| 8. | 2 | 7 |