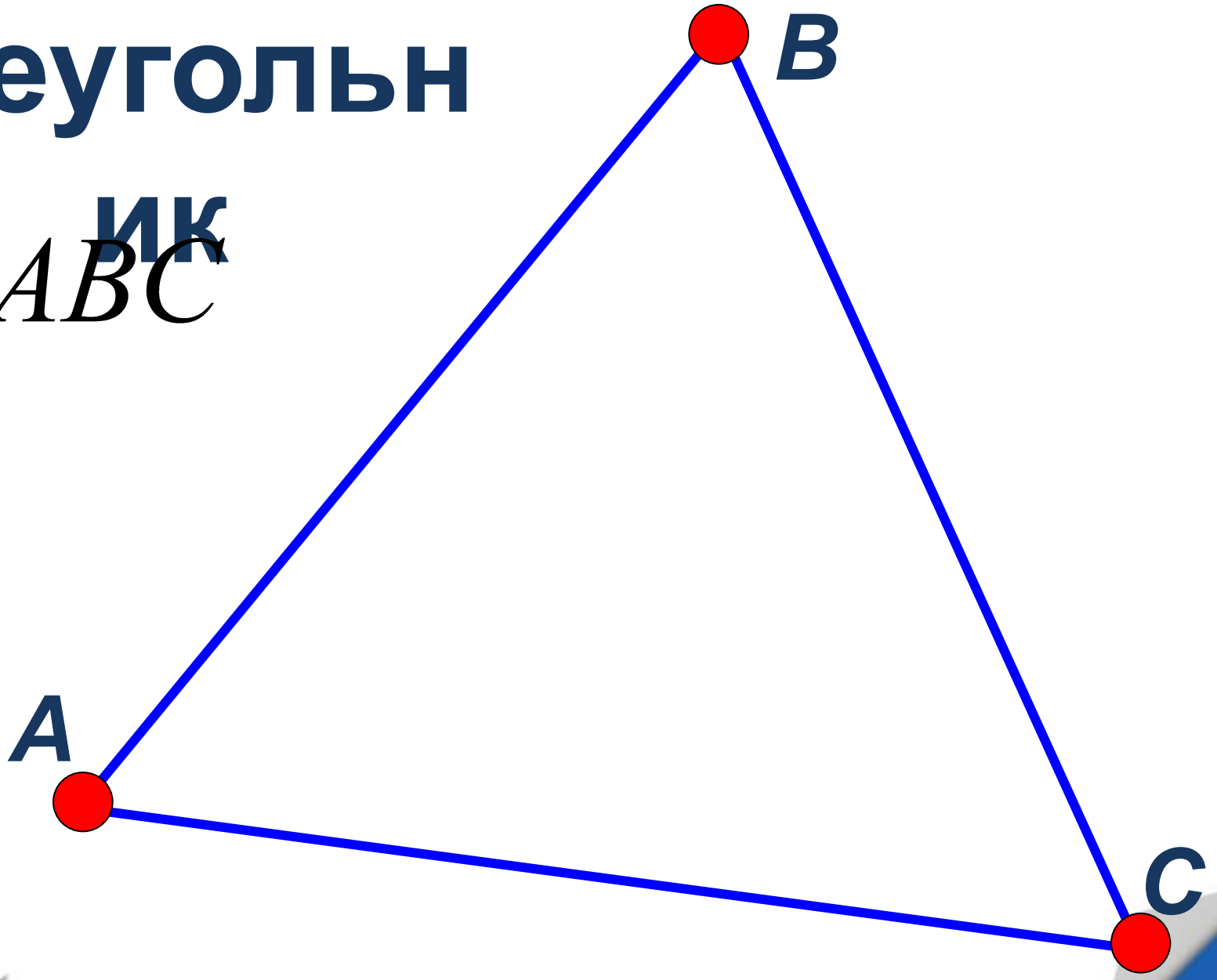
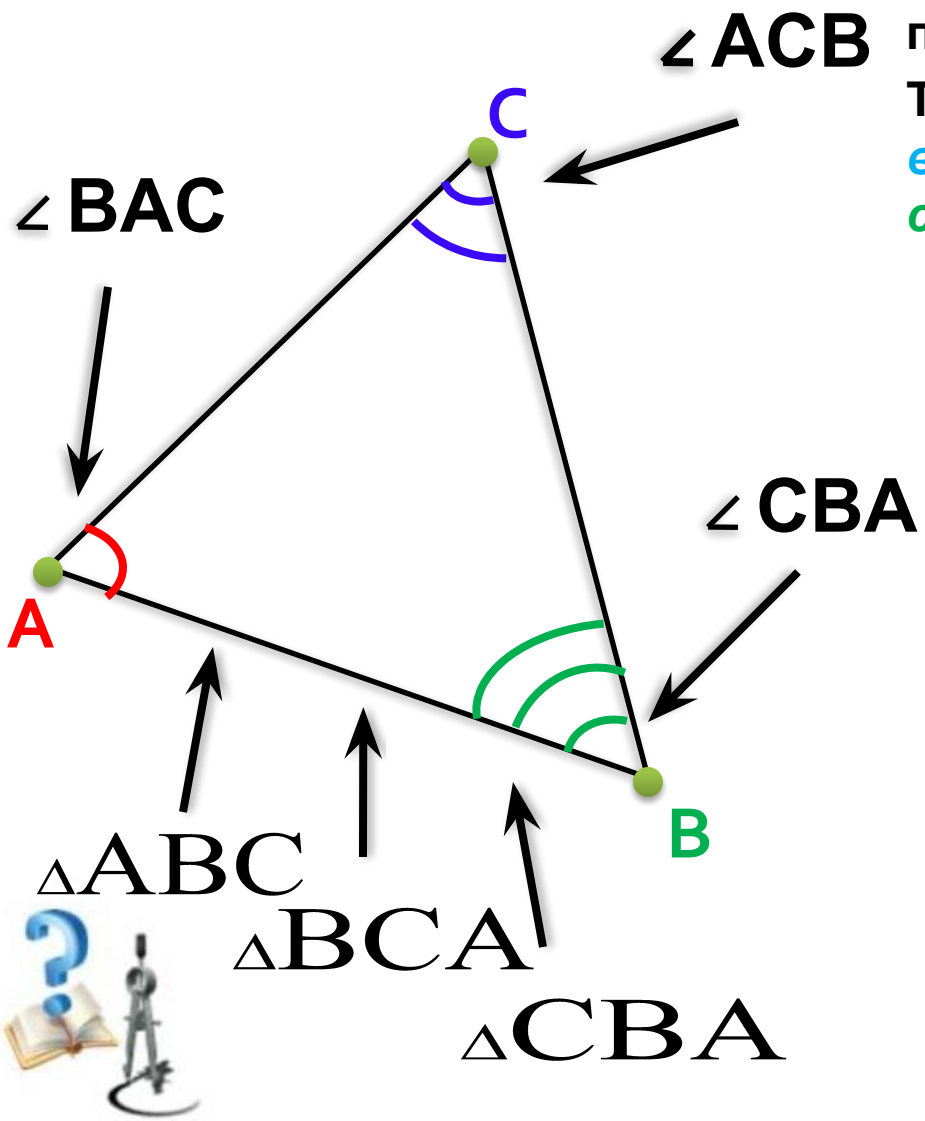
Треугольник

треугольник

$\Delta\ ABC$





Треугольник **– это фигура, которая состоит из трёх точек, не лежащих на одной прямой, и трёх отрезков, попарно соединяющих эти точки.**

Точки треугольника называются *вершинами*, а отрезки - его *сторонами*.

отрезок - сторона - AB
отрезок - сторона - BC
отрезок - сторона - AC

Три угла треугольника:

∠ BAC

∠ CBA

∠ ACB

Периметр треугольника – это сумма всех длин его сторон

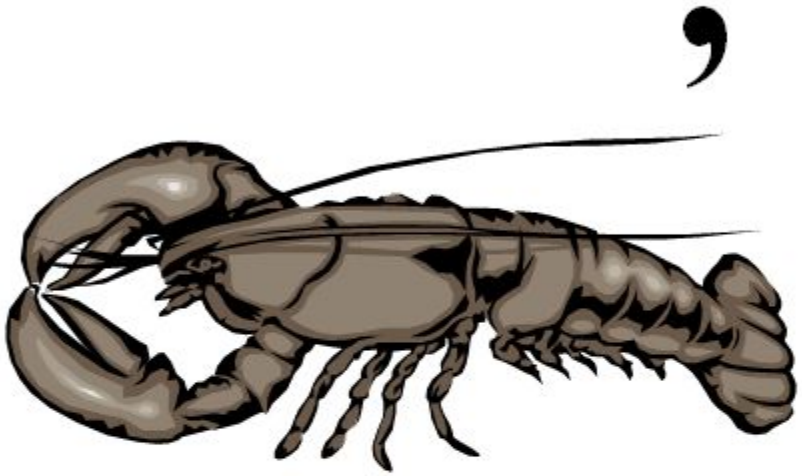
Формула периметра:

$$AB+BC+AC = P$$

Р.Т.№ 50 стр.20

И = Е

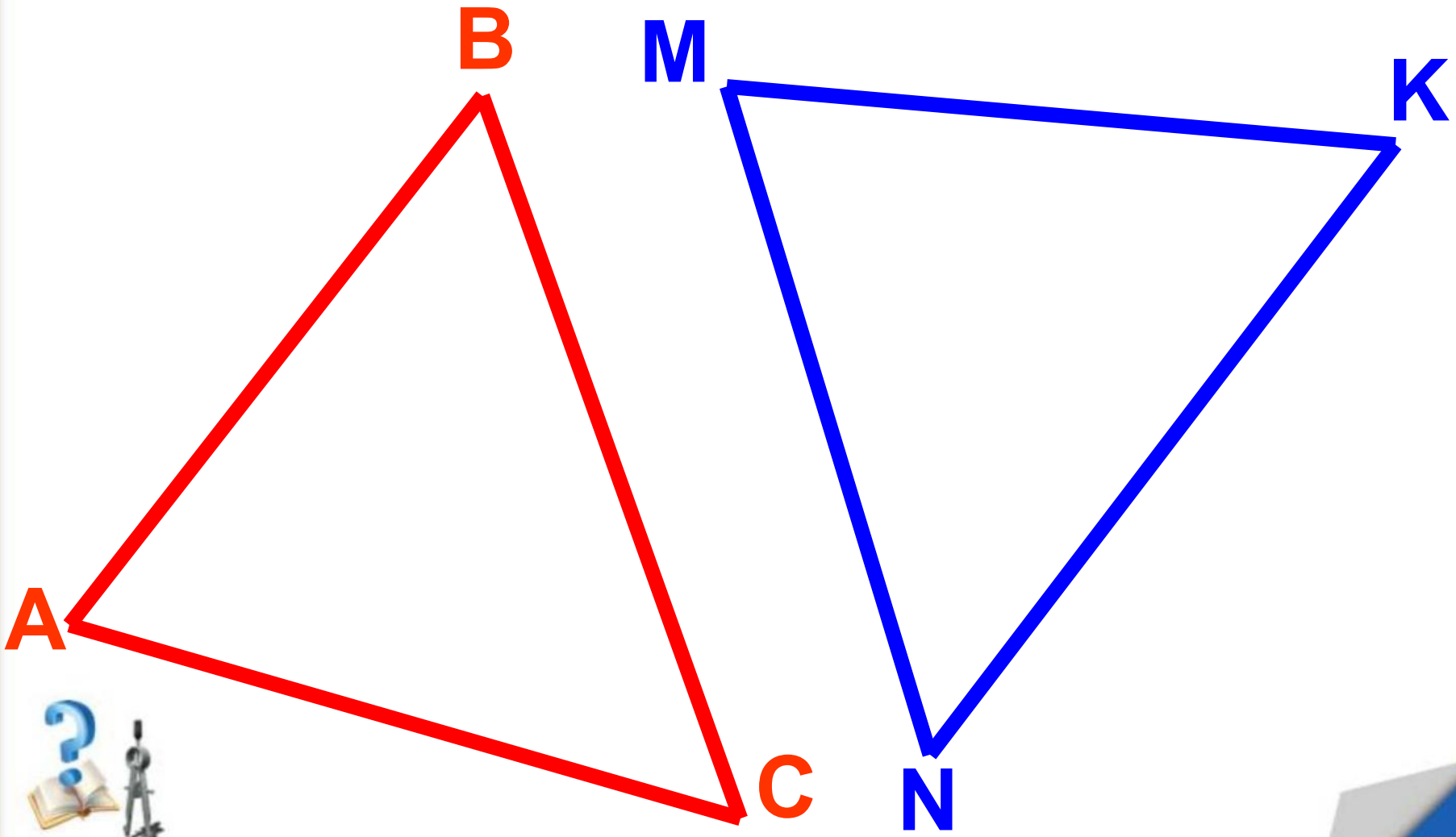
З < ,,, ,, К



Равенство треугол

Совмещающиеся дуг с дугом равны между со

ЭВКЛИД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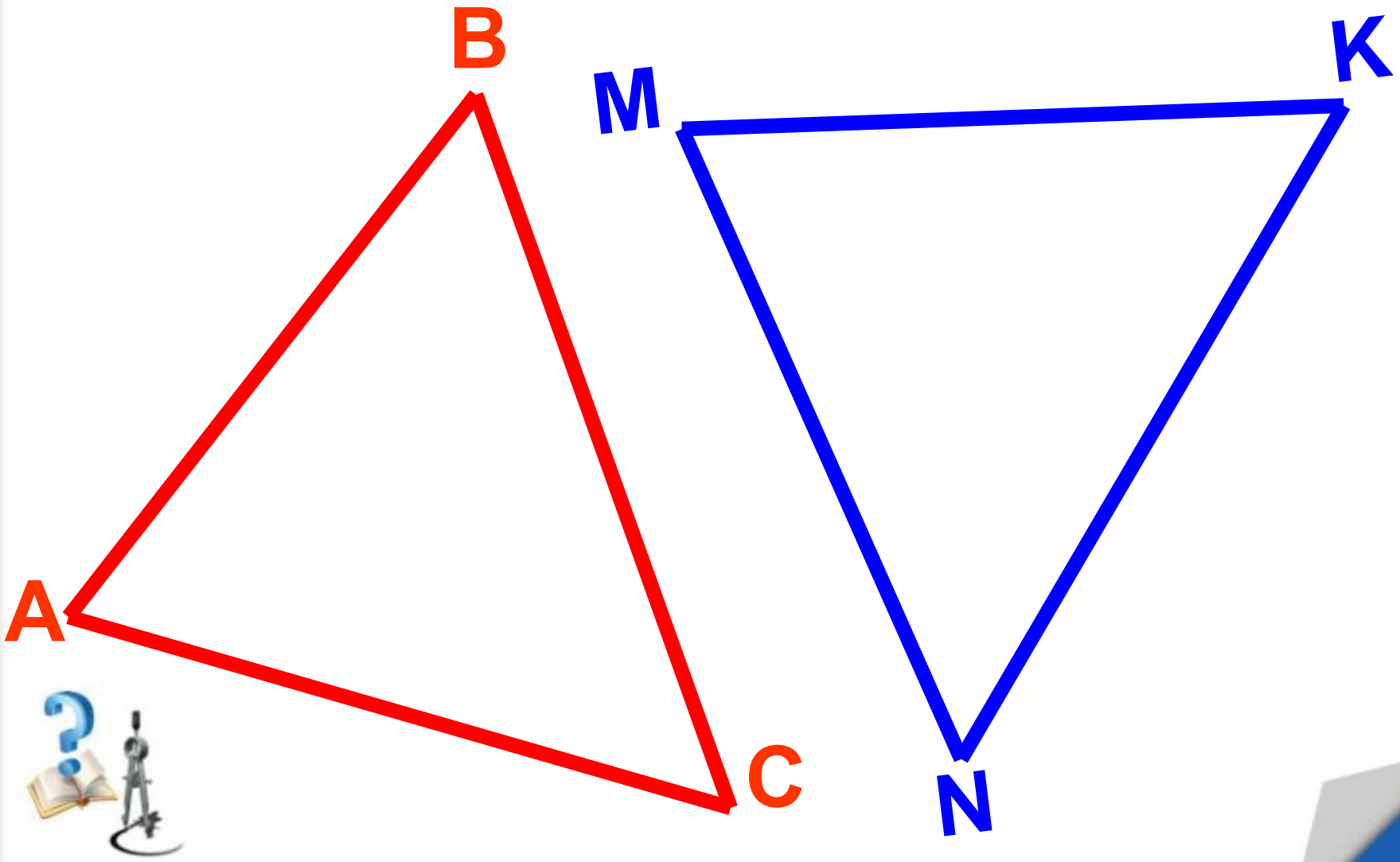
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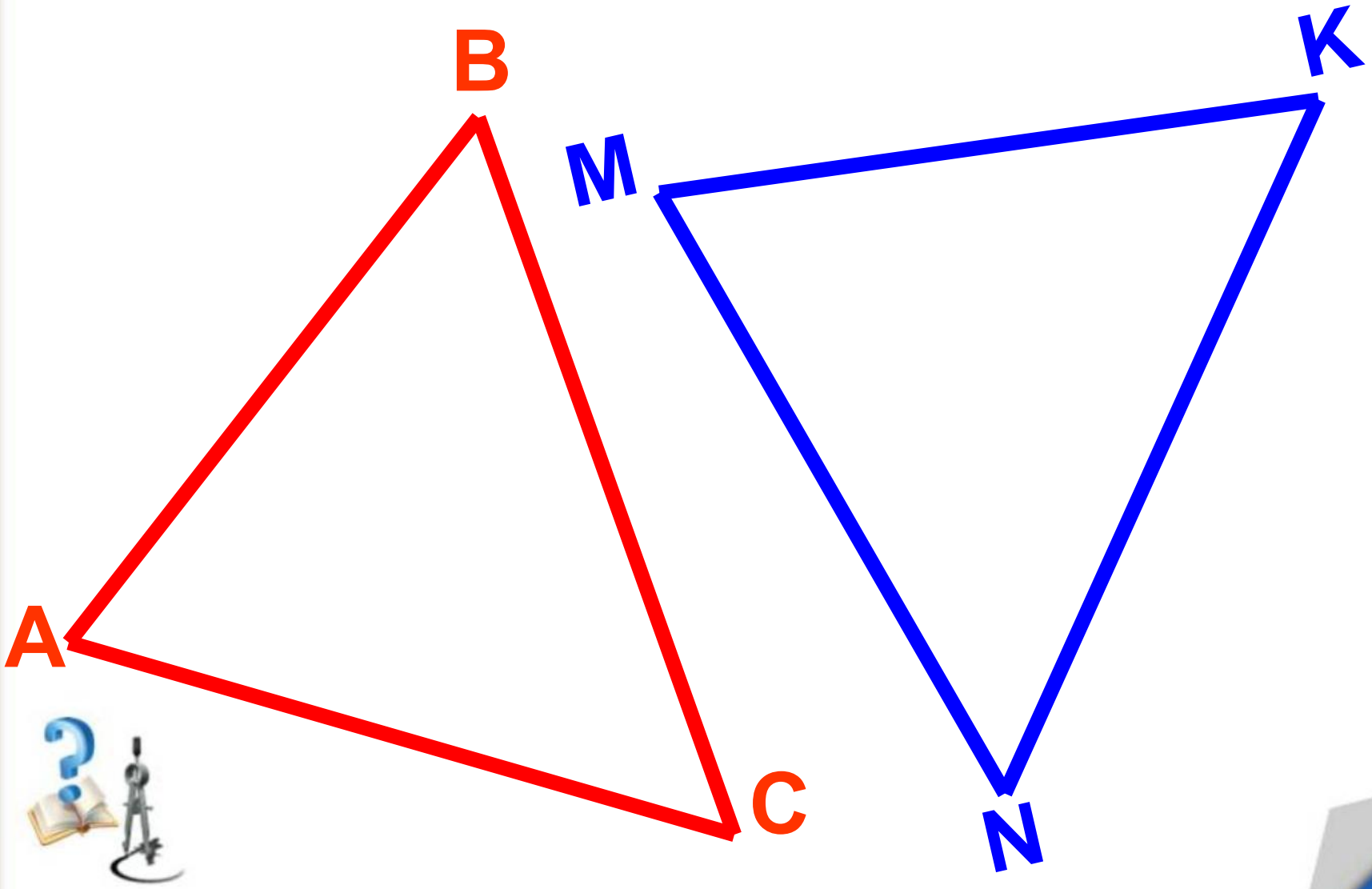
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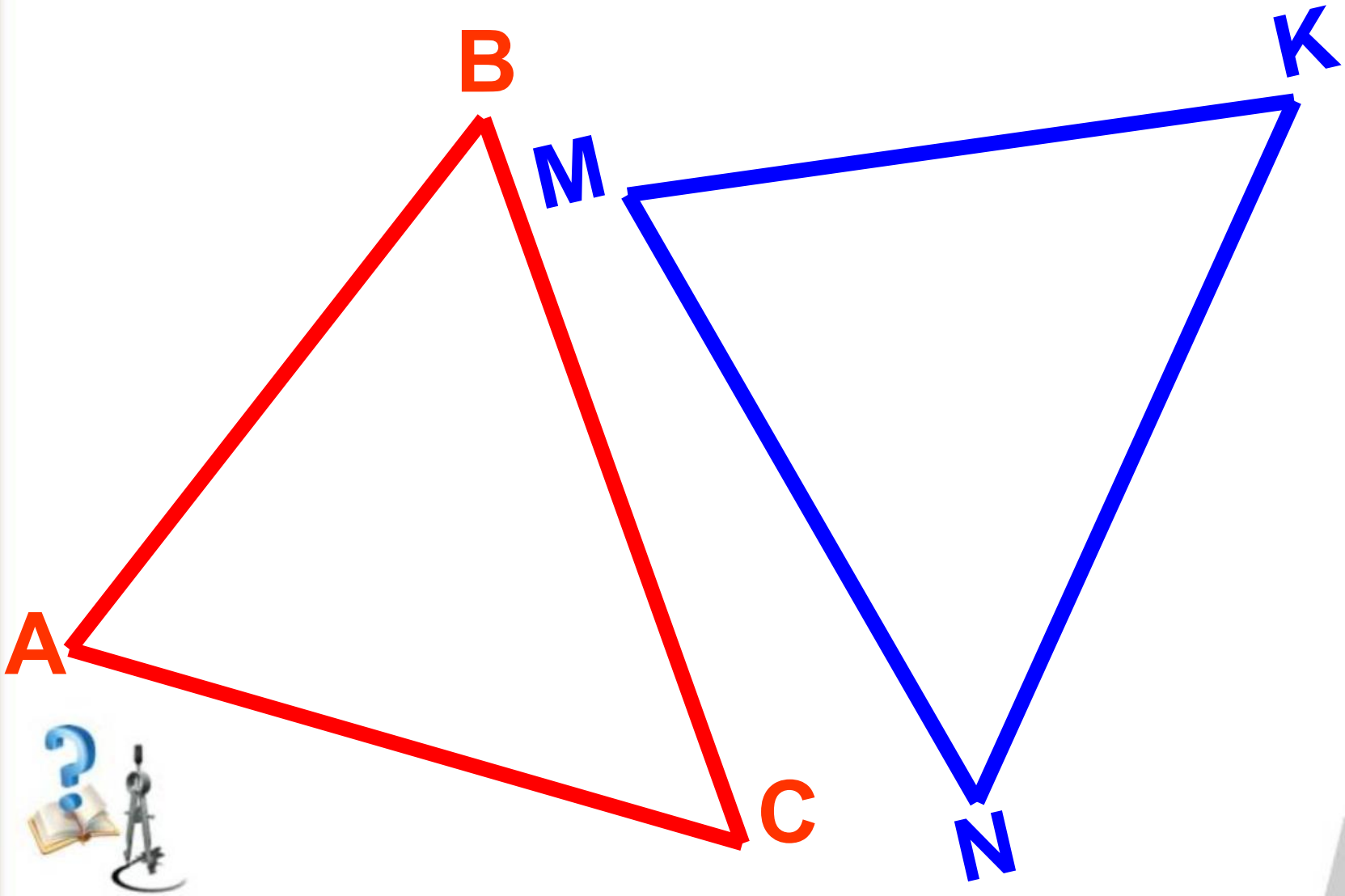
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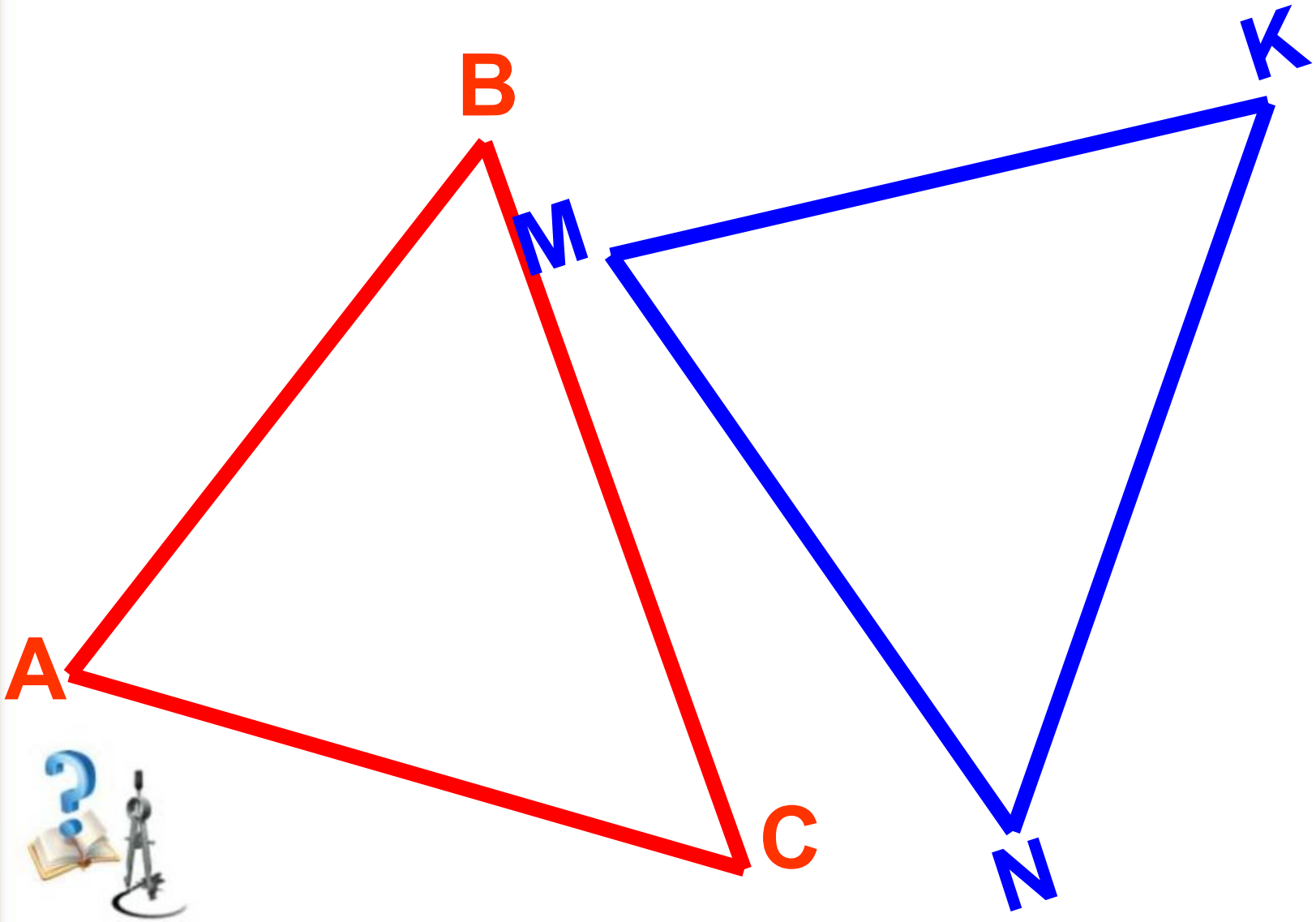
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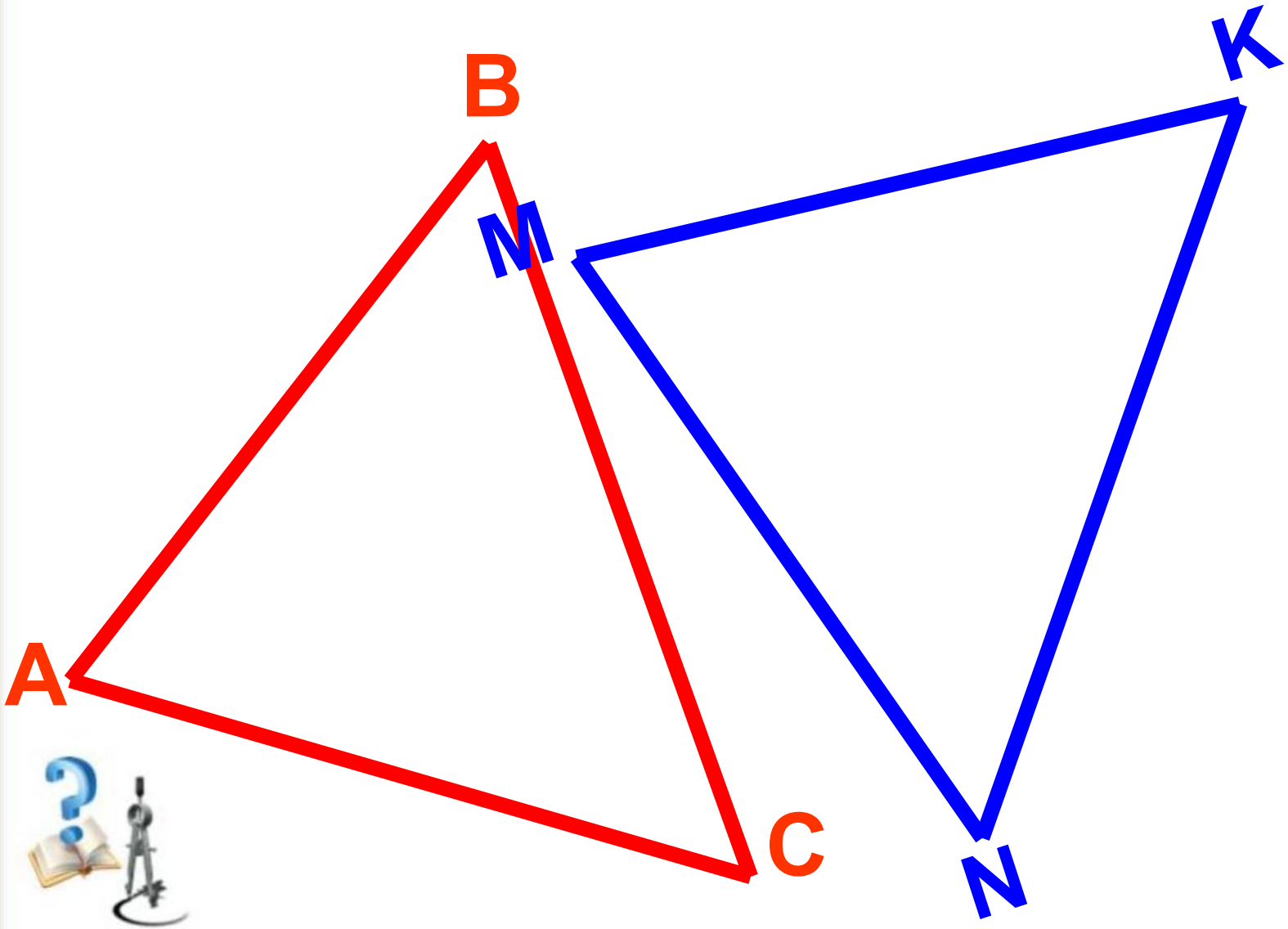
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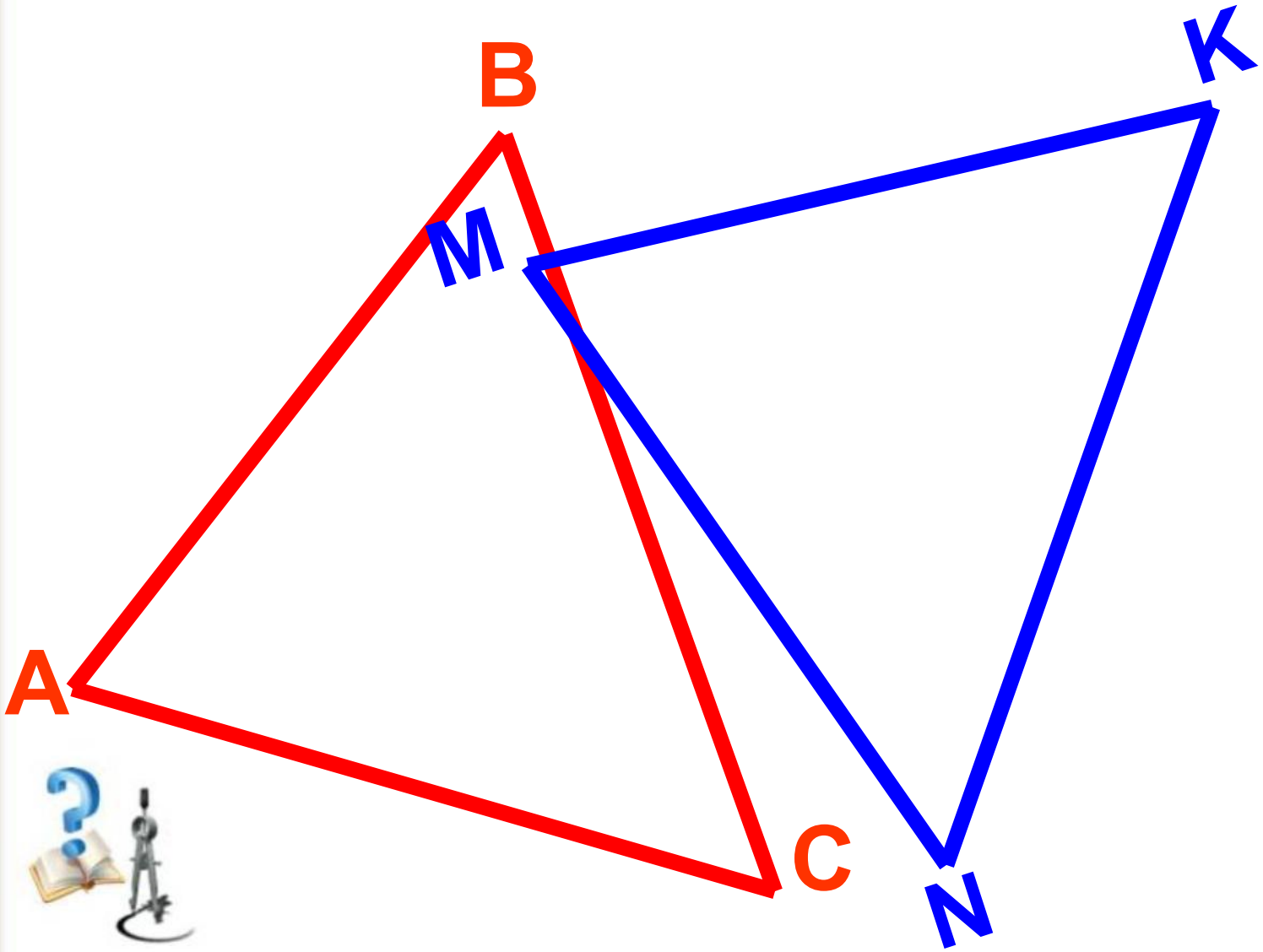
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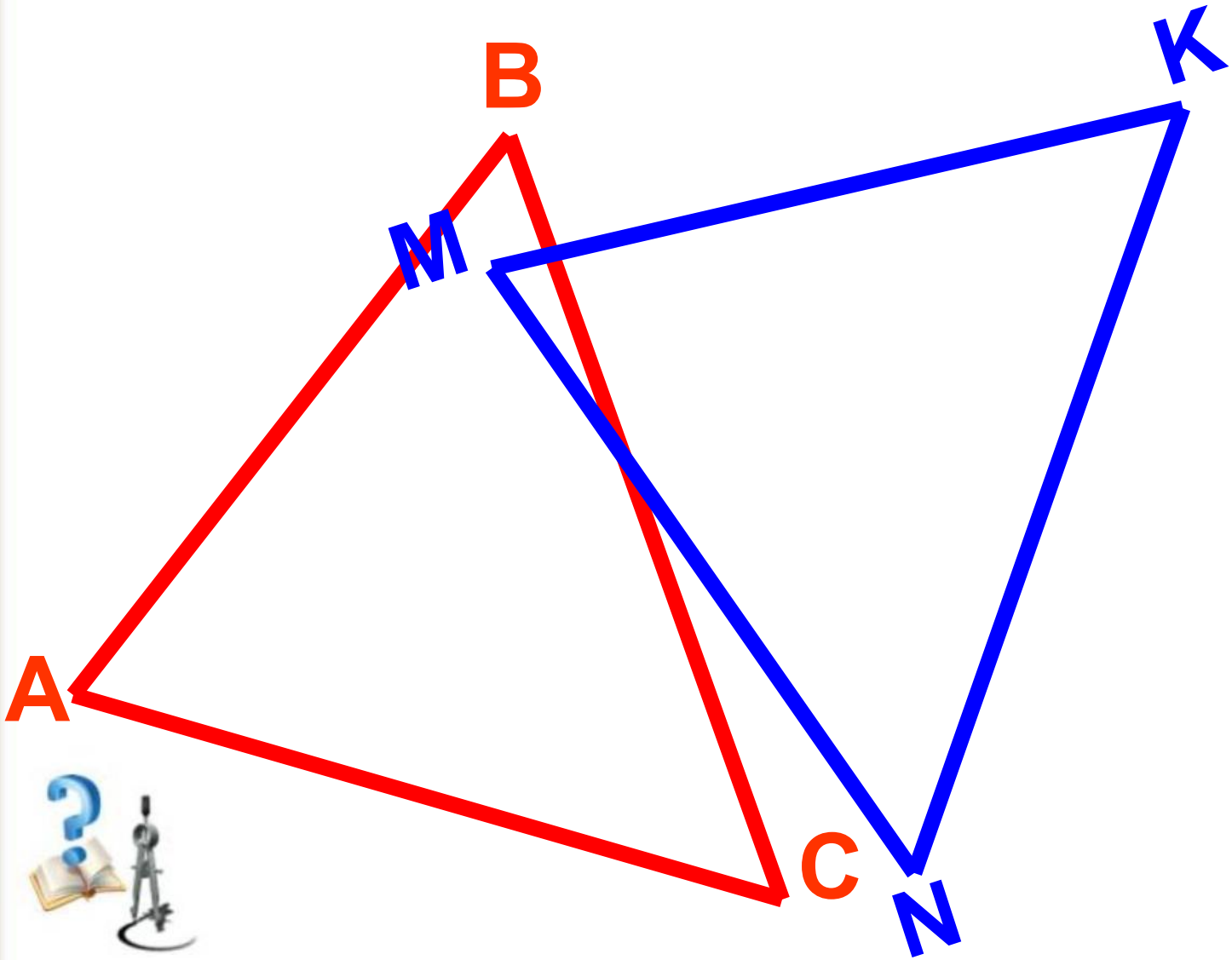
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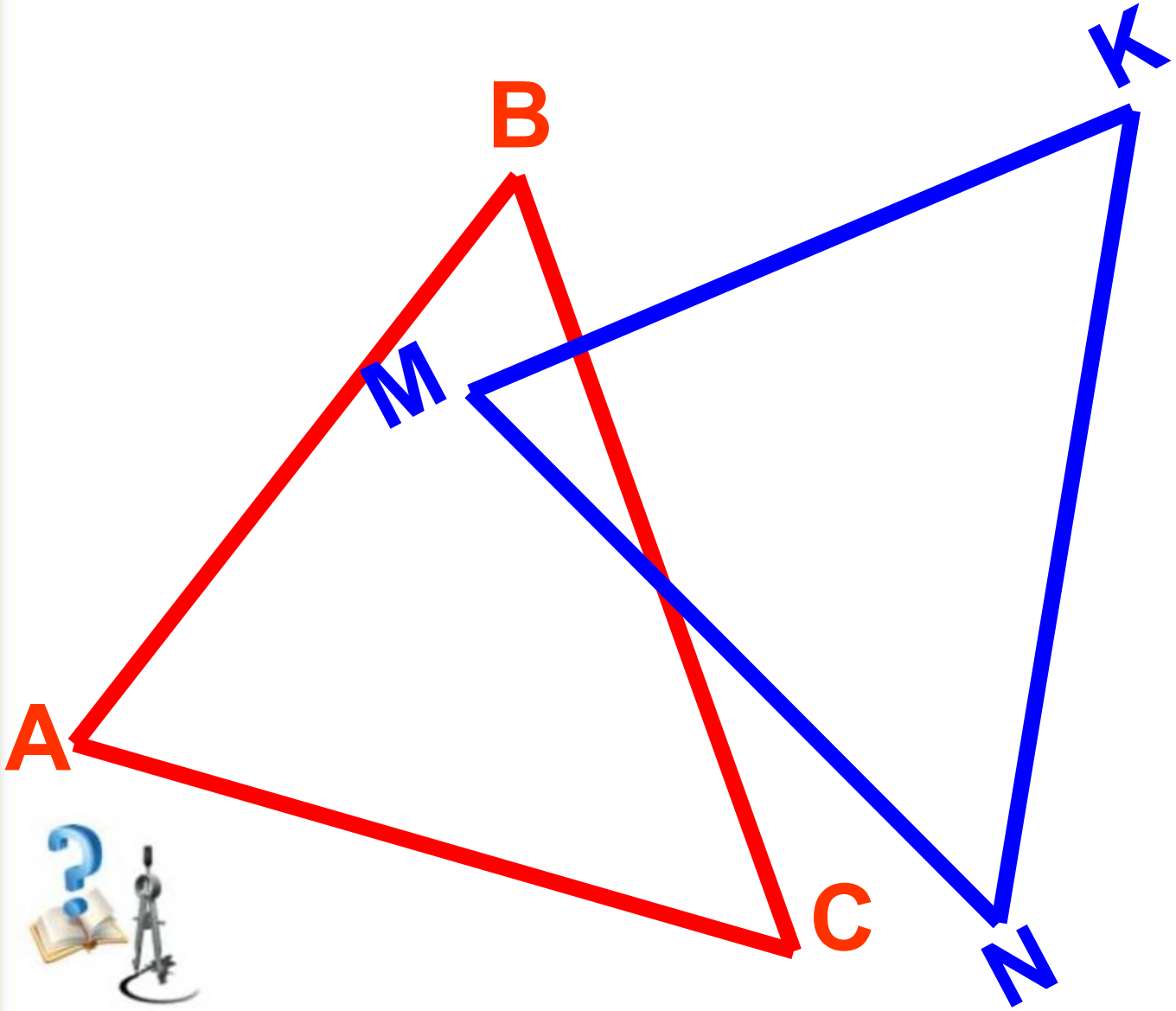
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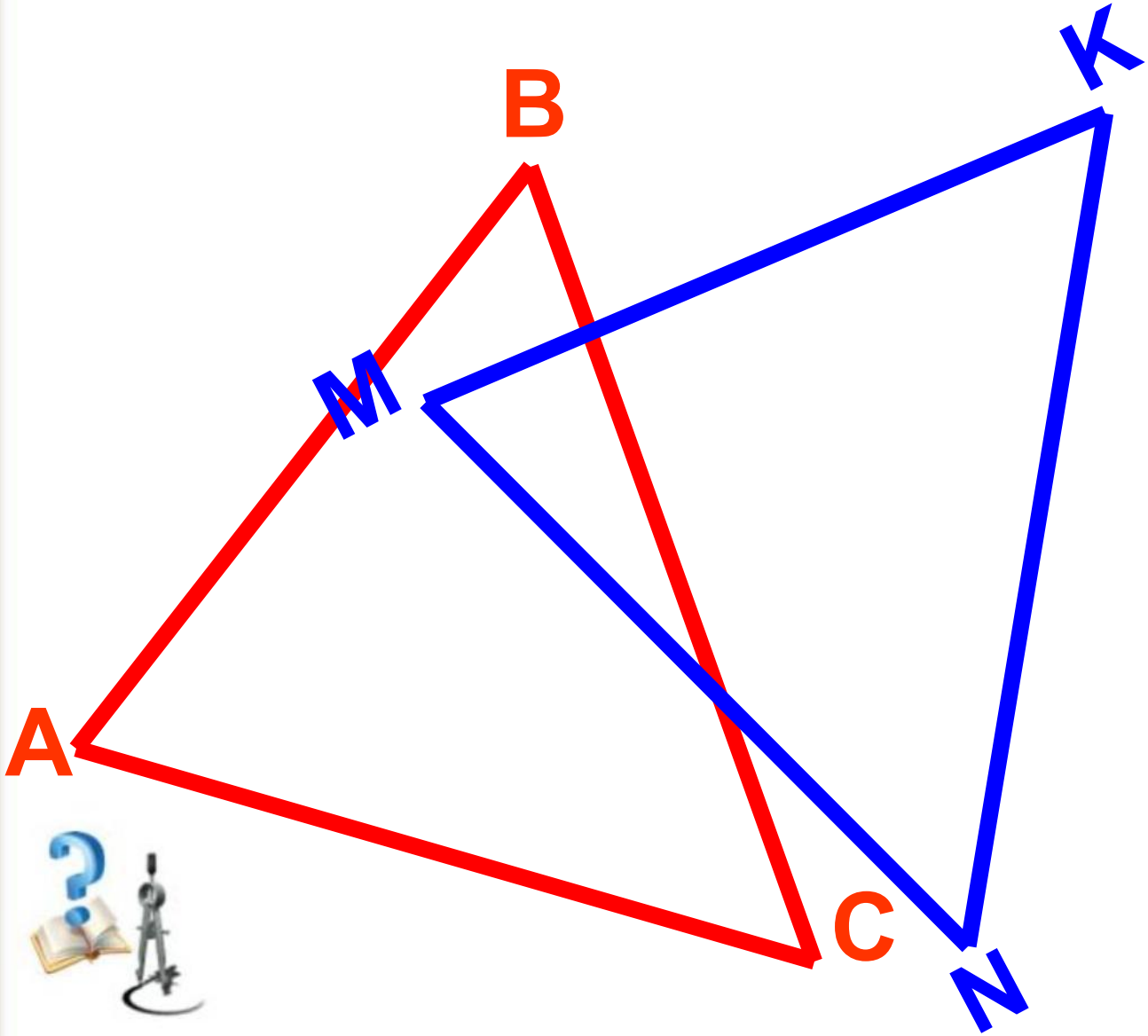
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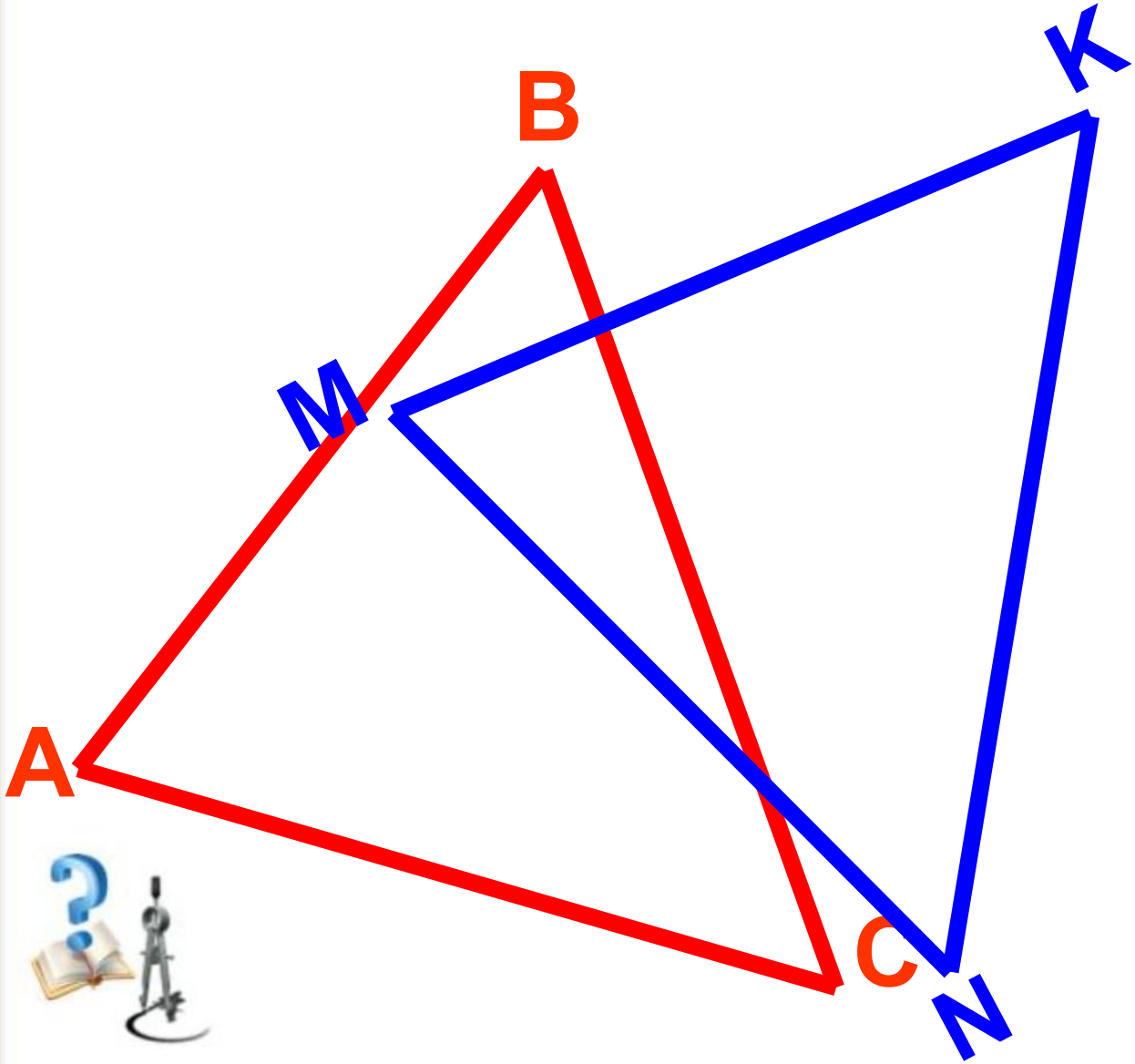
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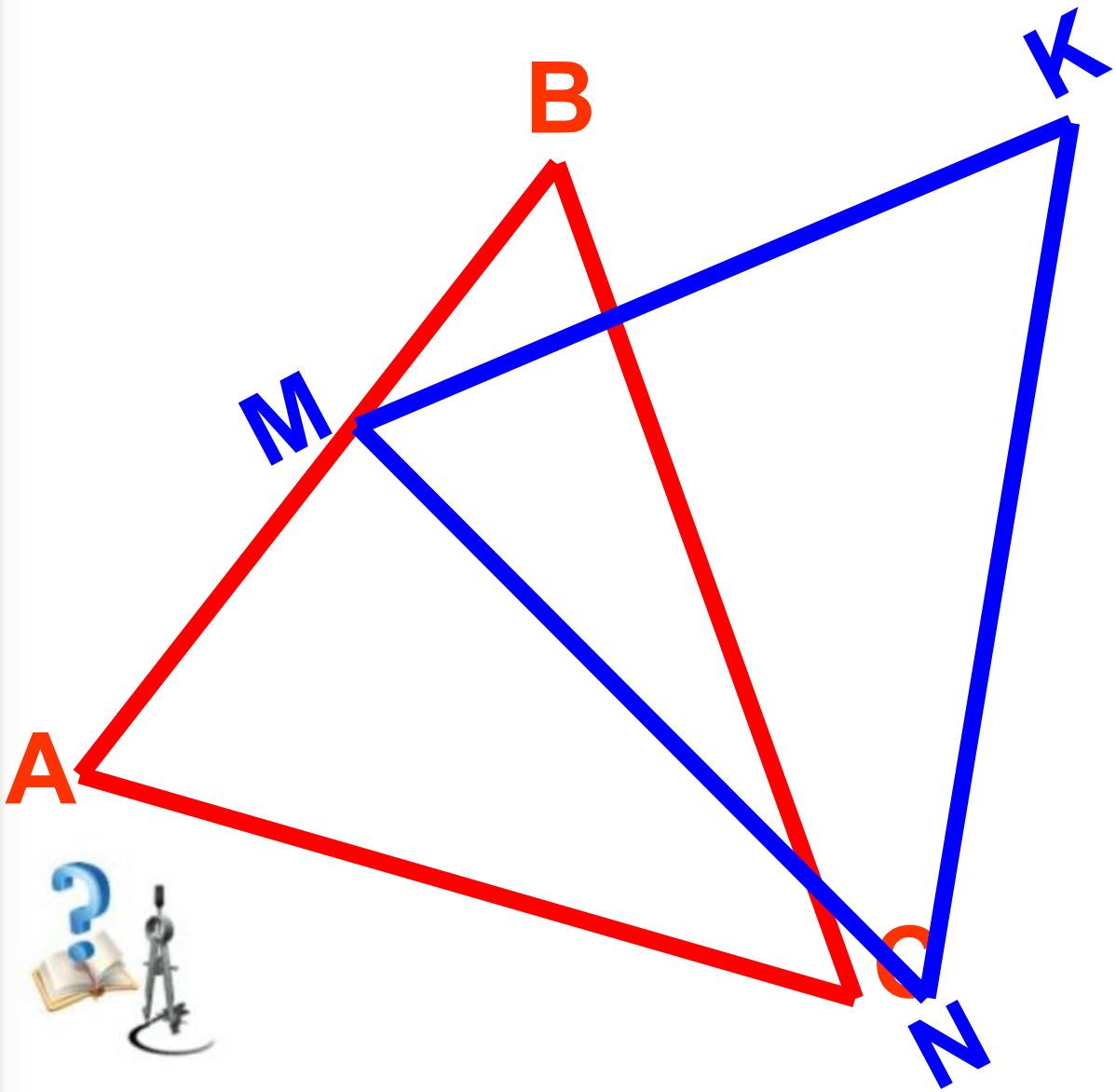
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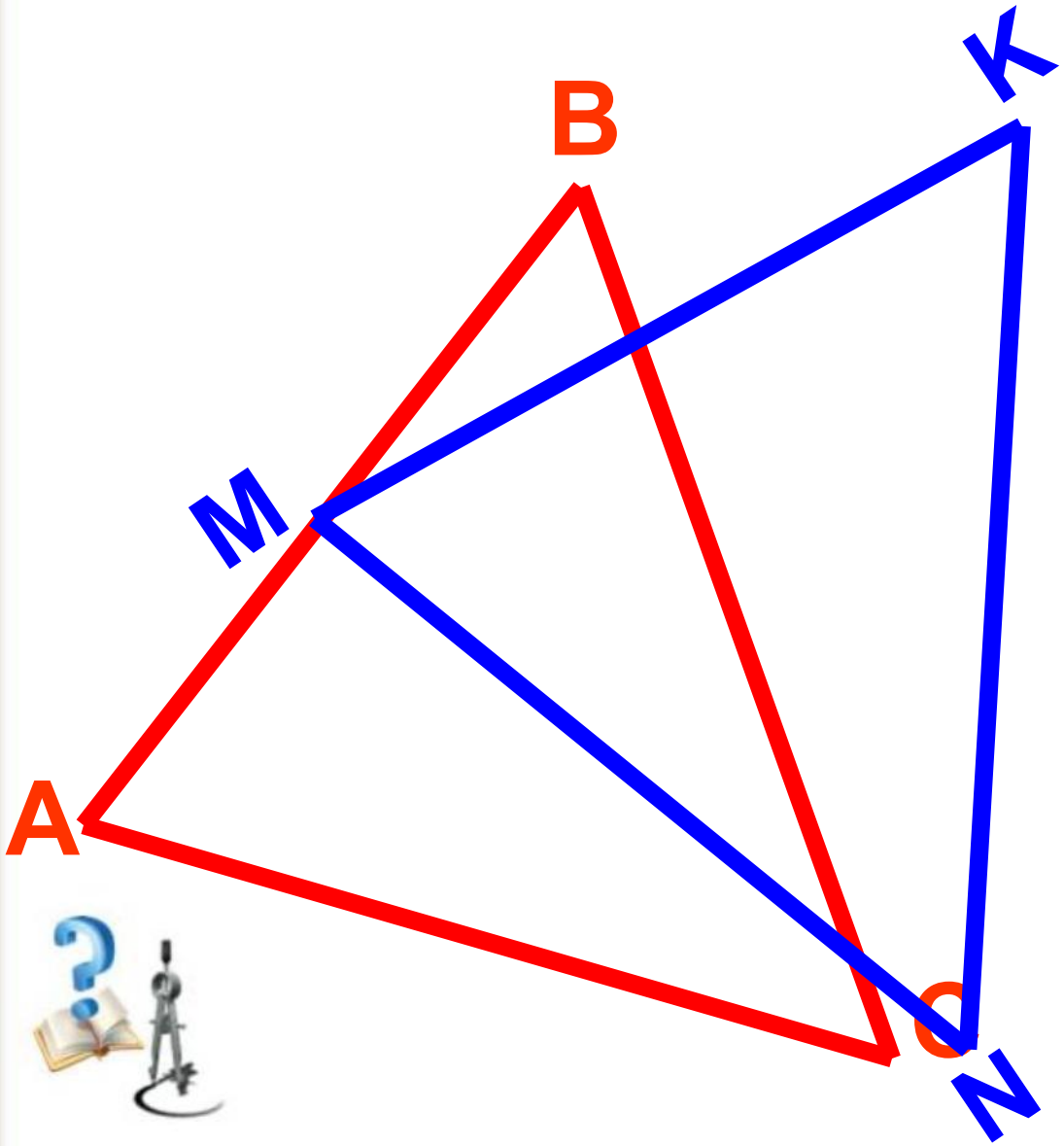
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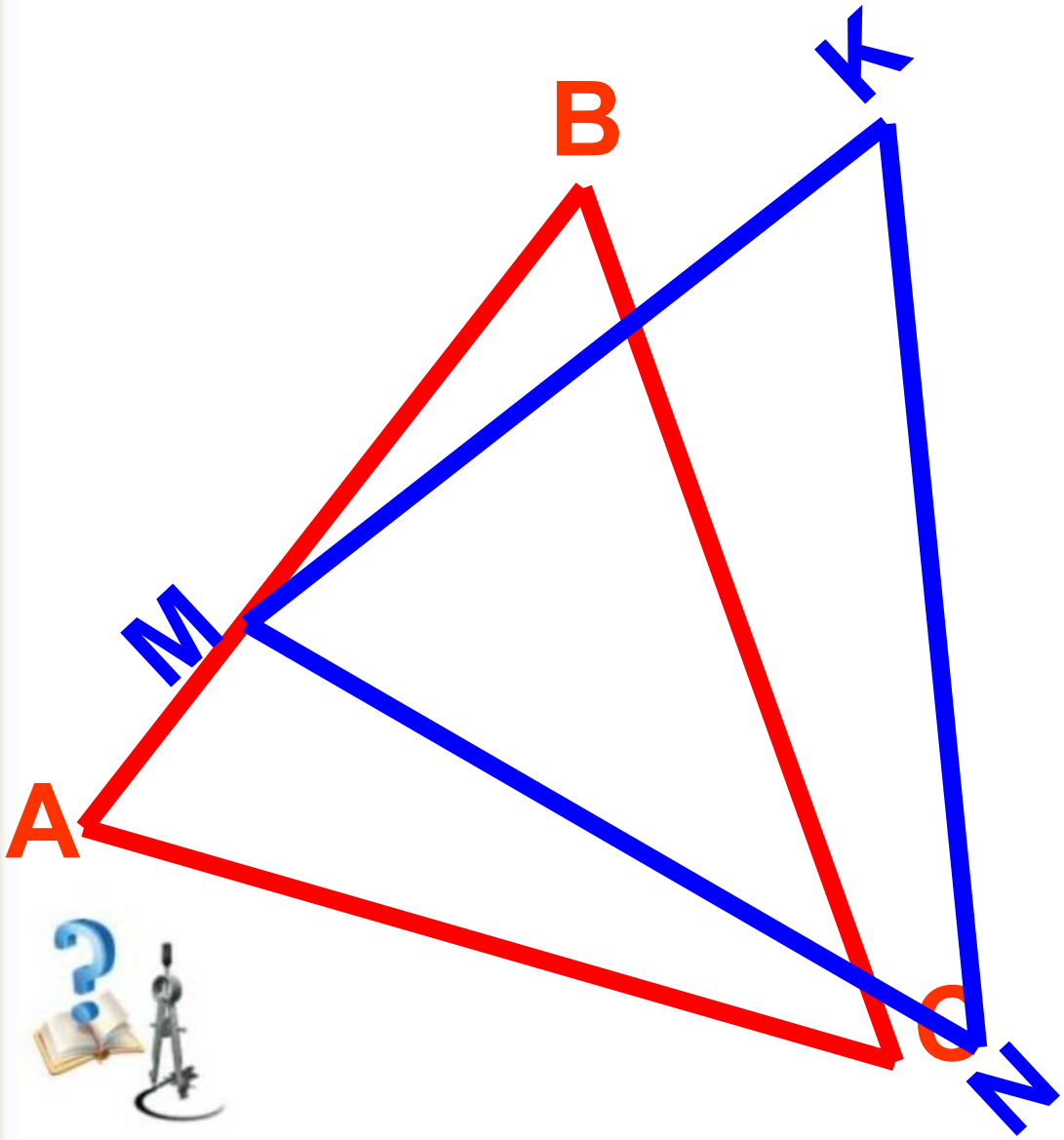
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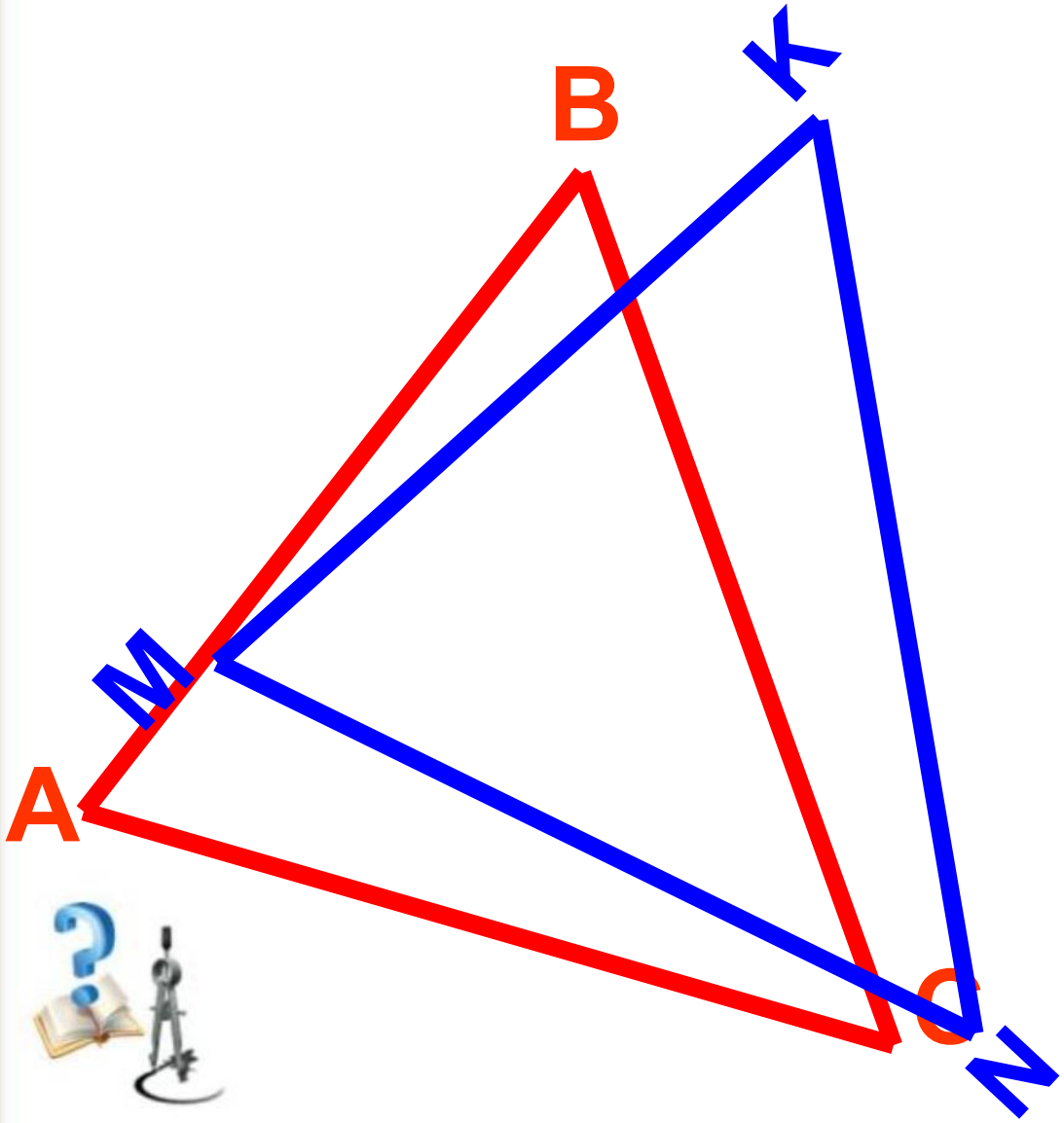
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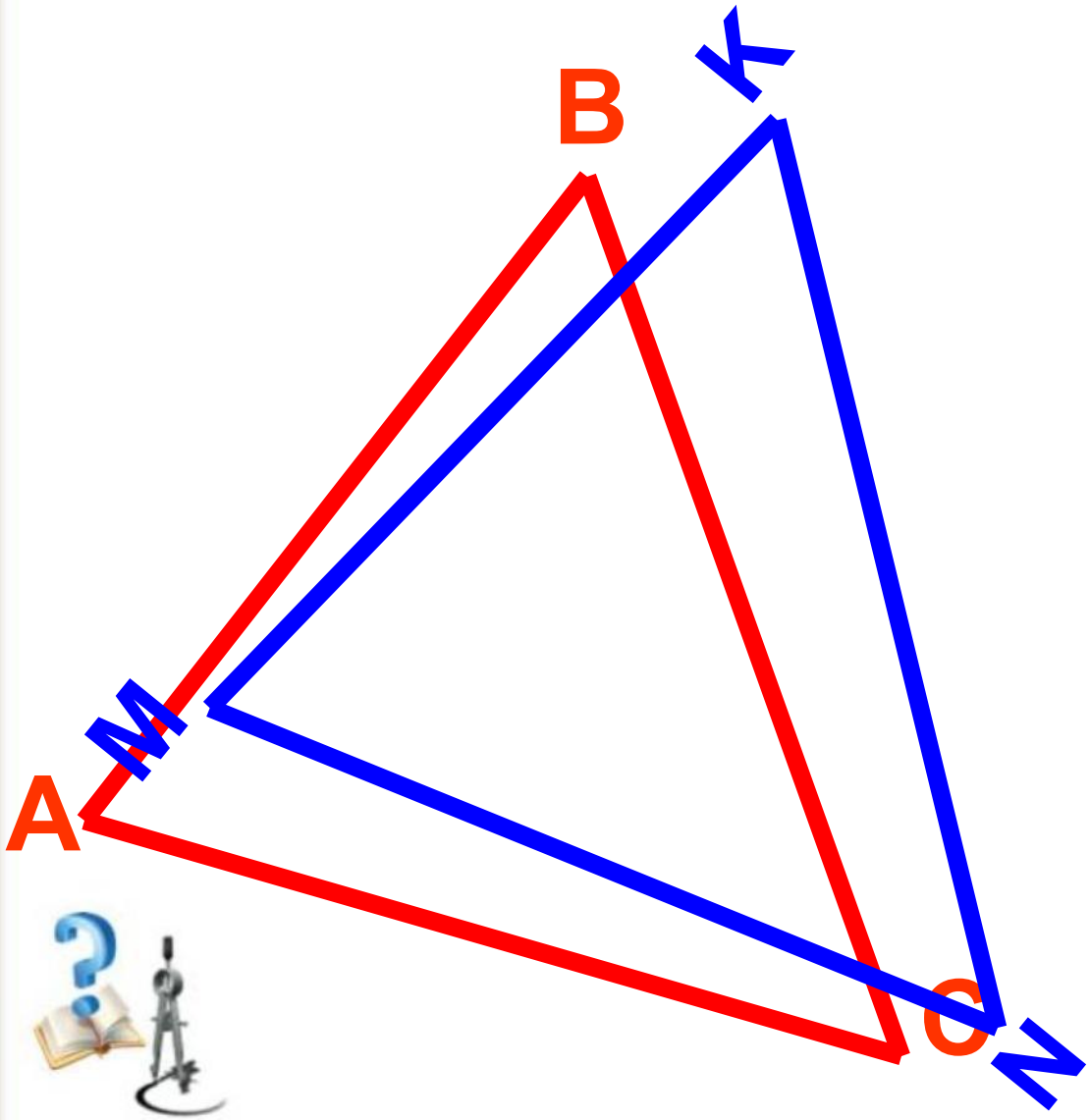
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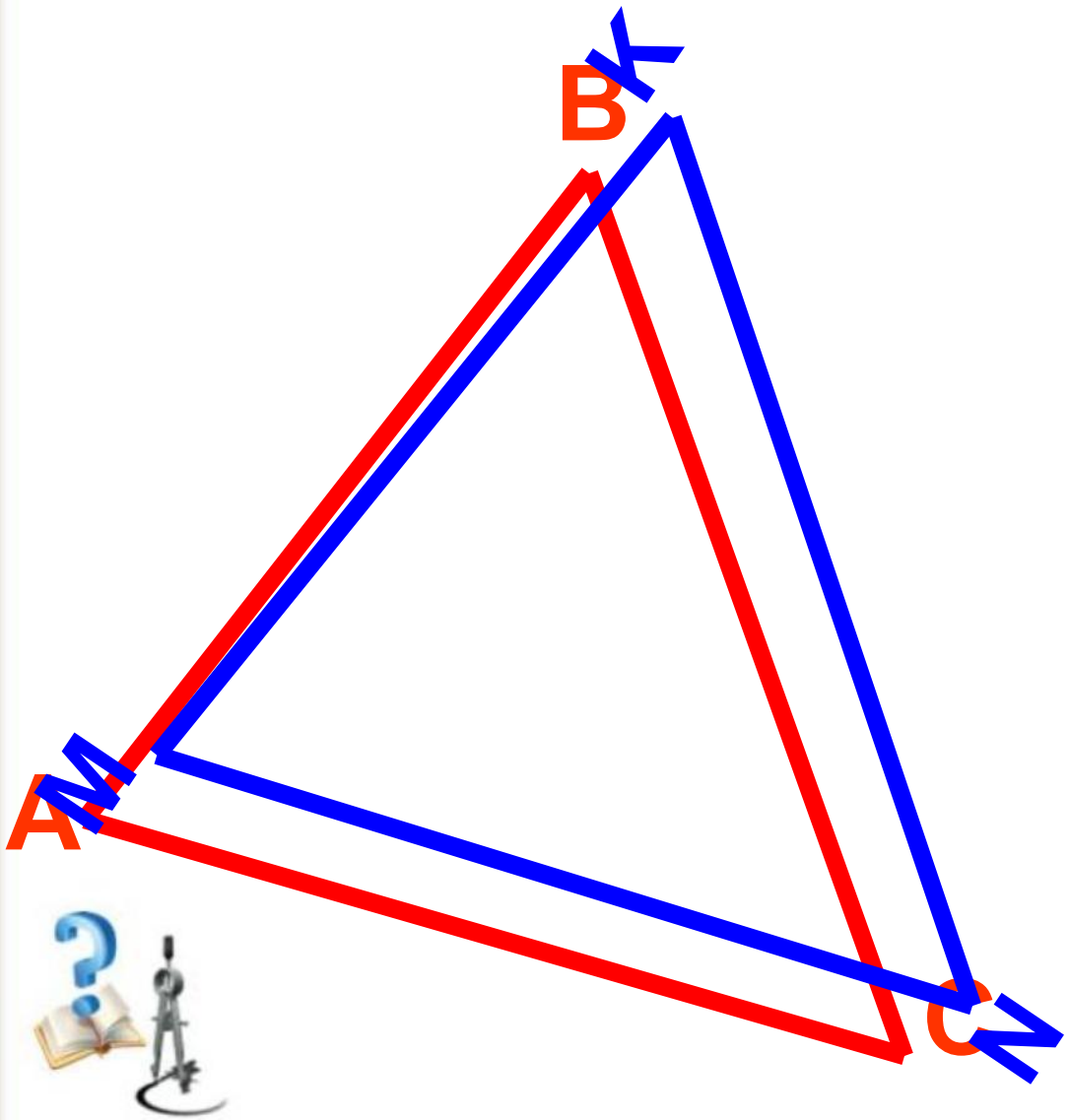
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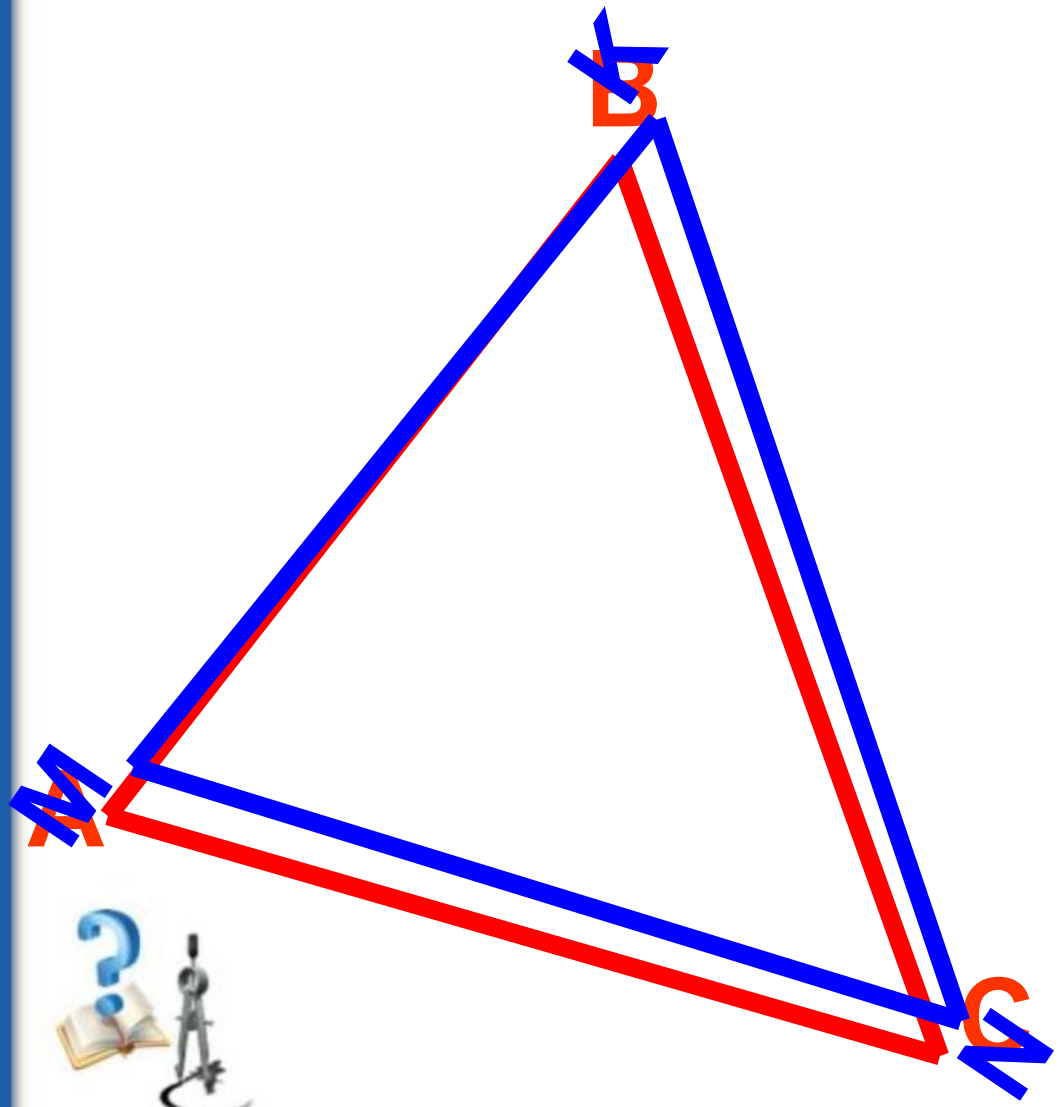
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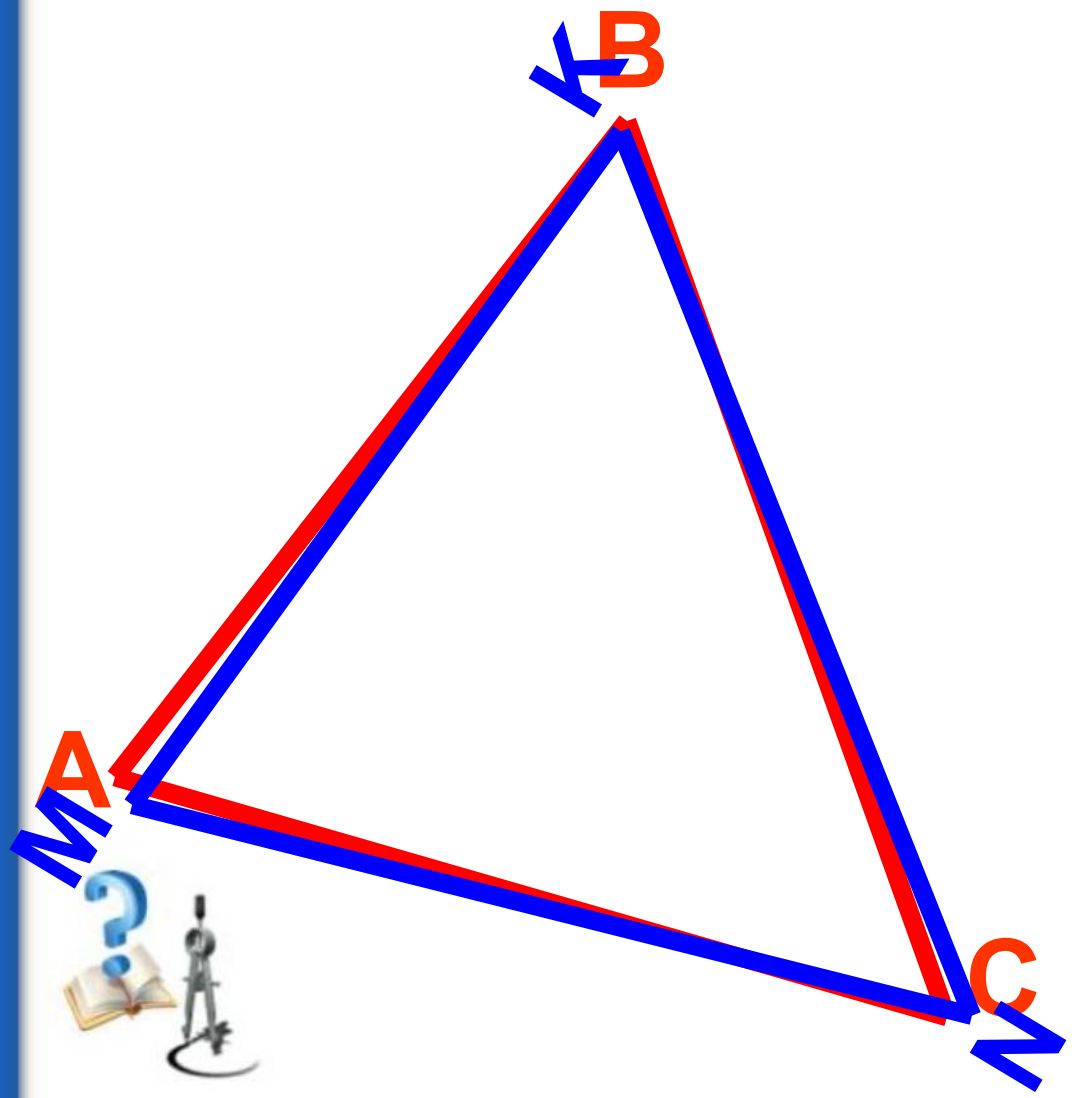
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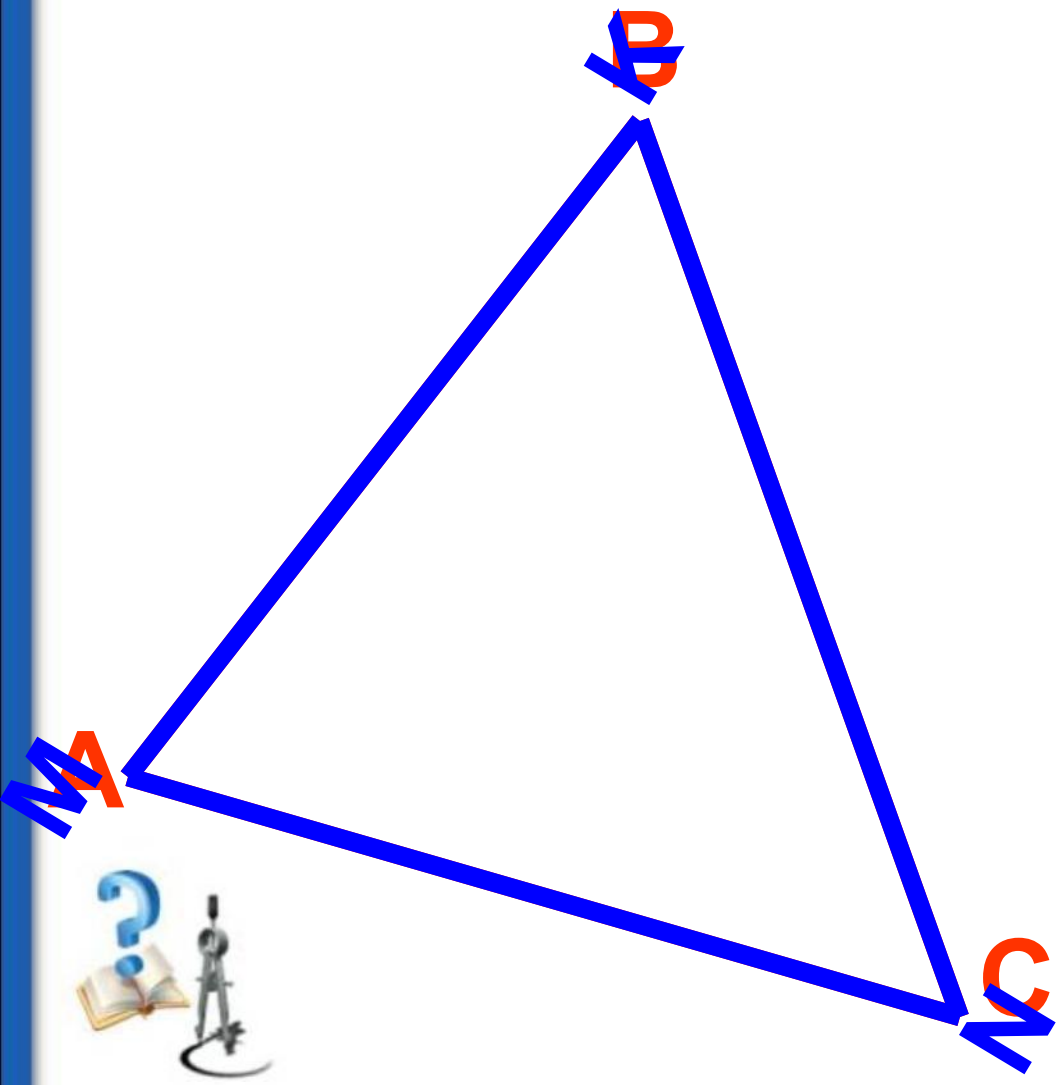
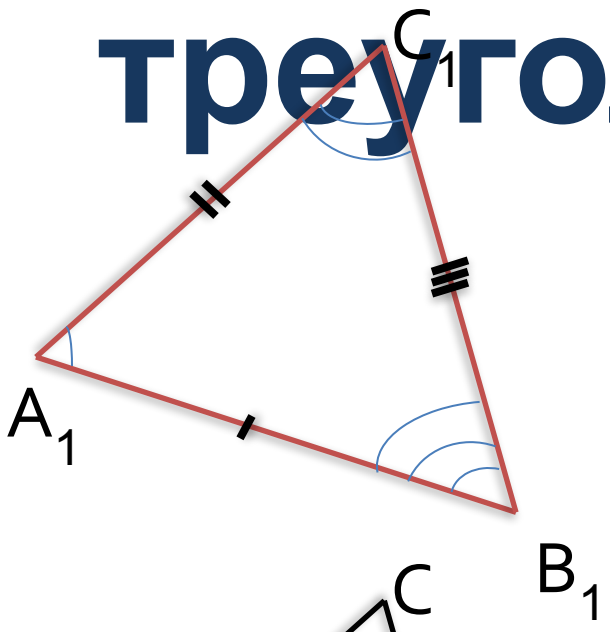
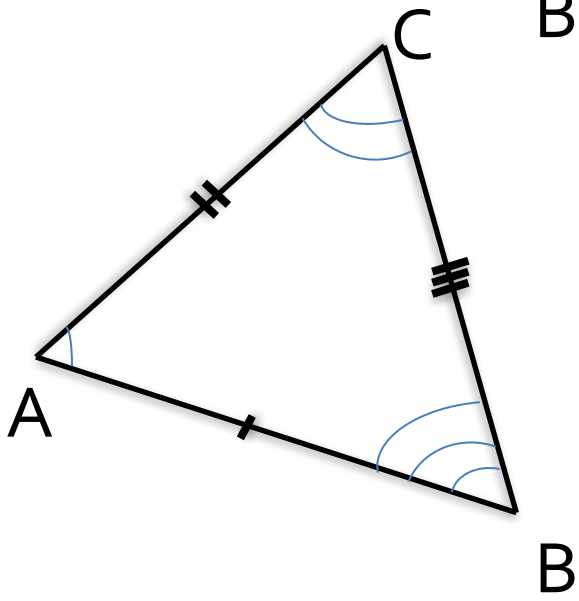


Р.Т.№ 52
стр.21

Равные треугольники





Высказывание:

Если два треугольника равны, то элементы одного треугольника соответственно равны элементам другого треугольника.

$\Delta ABC = \Delta A_1B_1C_1$

Р.Т.№ 53 стр.21