

Arithmetic

for Ashton, Lyla, Neomi, Ruth, and Malakai

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Preface

for Ashton, Lyla, Neomi, Ruth, and Malakai

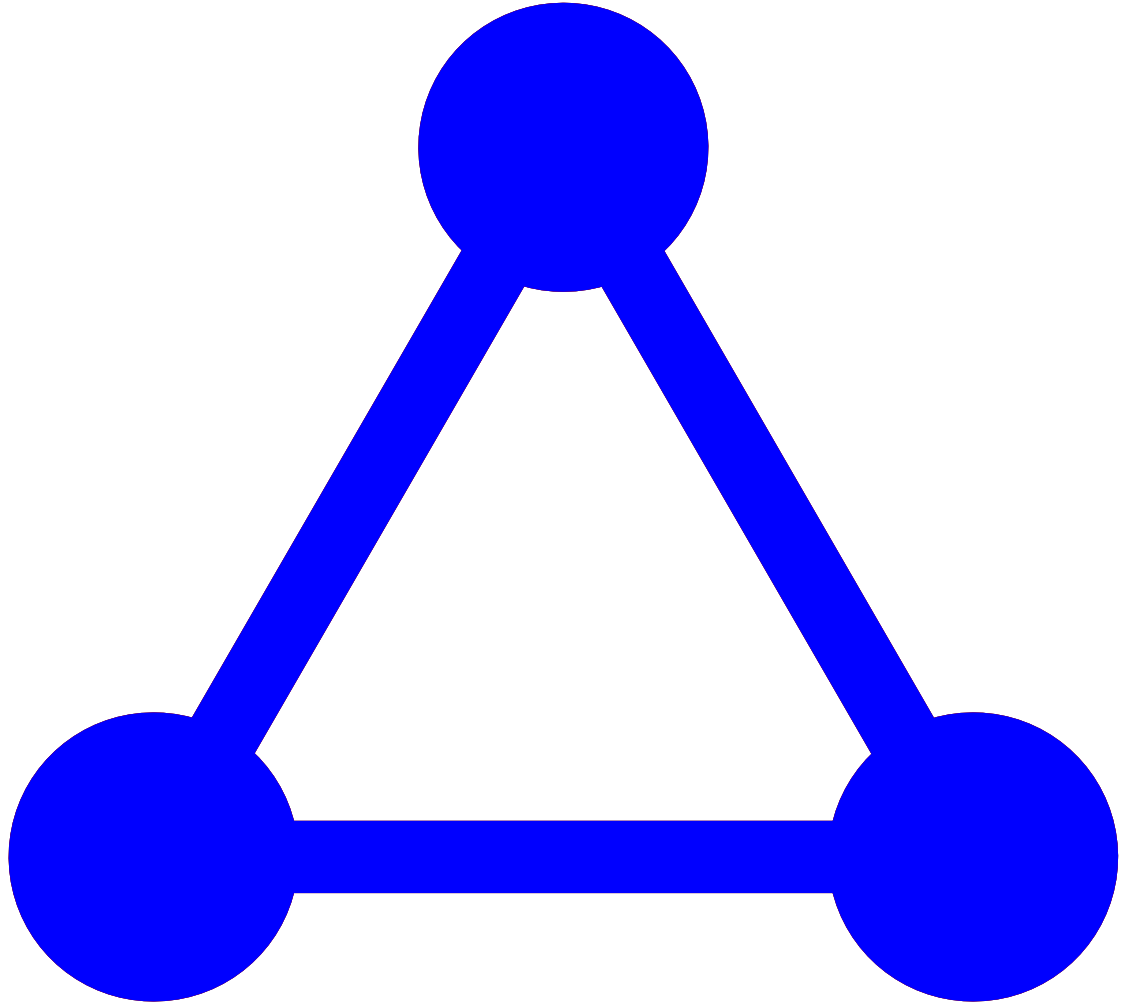
Copying

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Multiplication

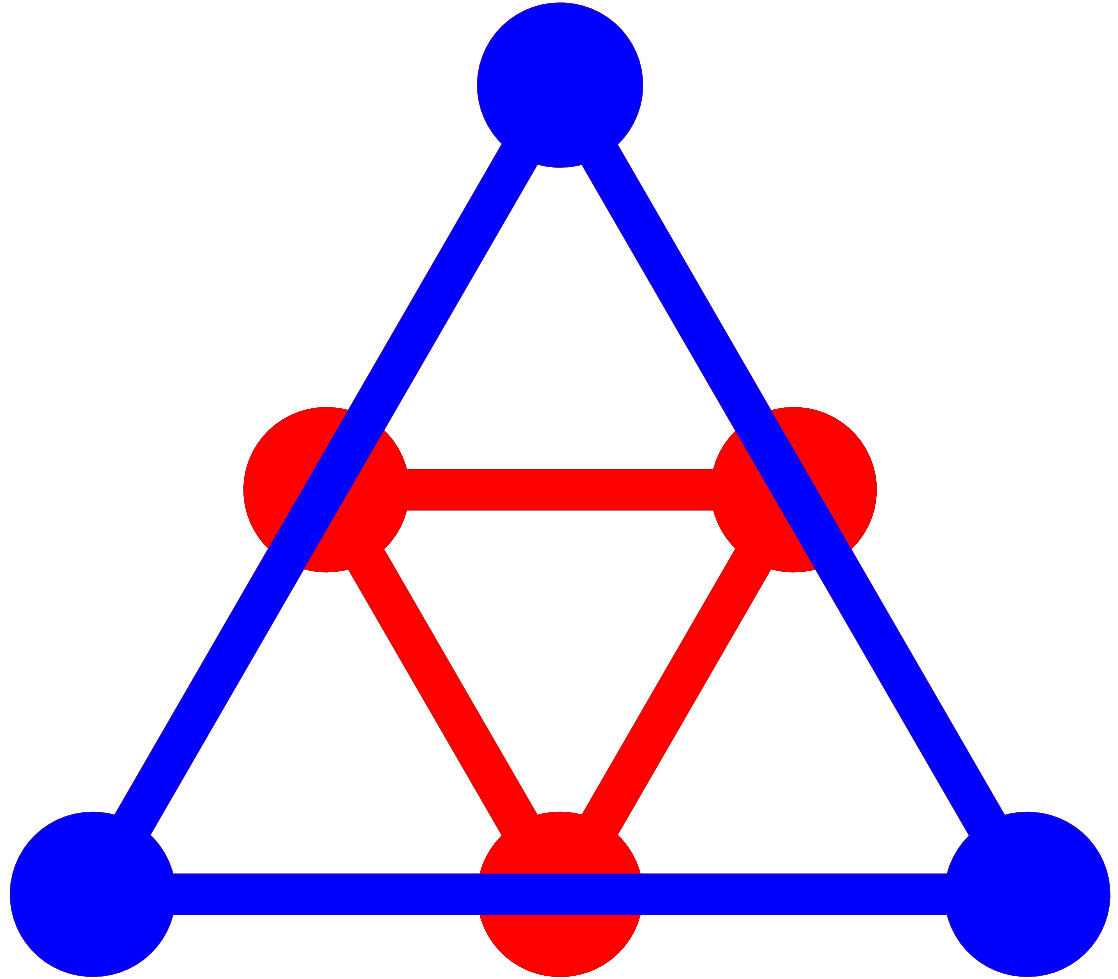
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Factor 1 = 1×1 , factors 1-1

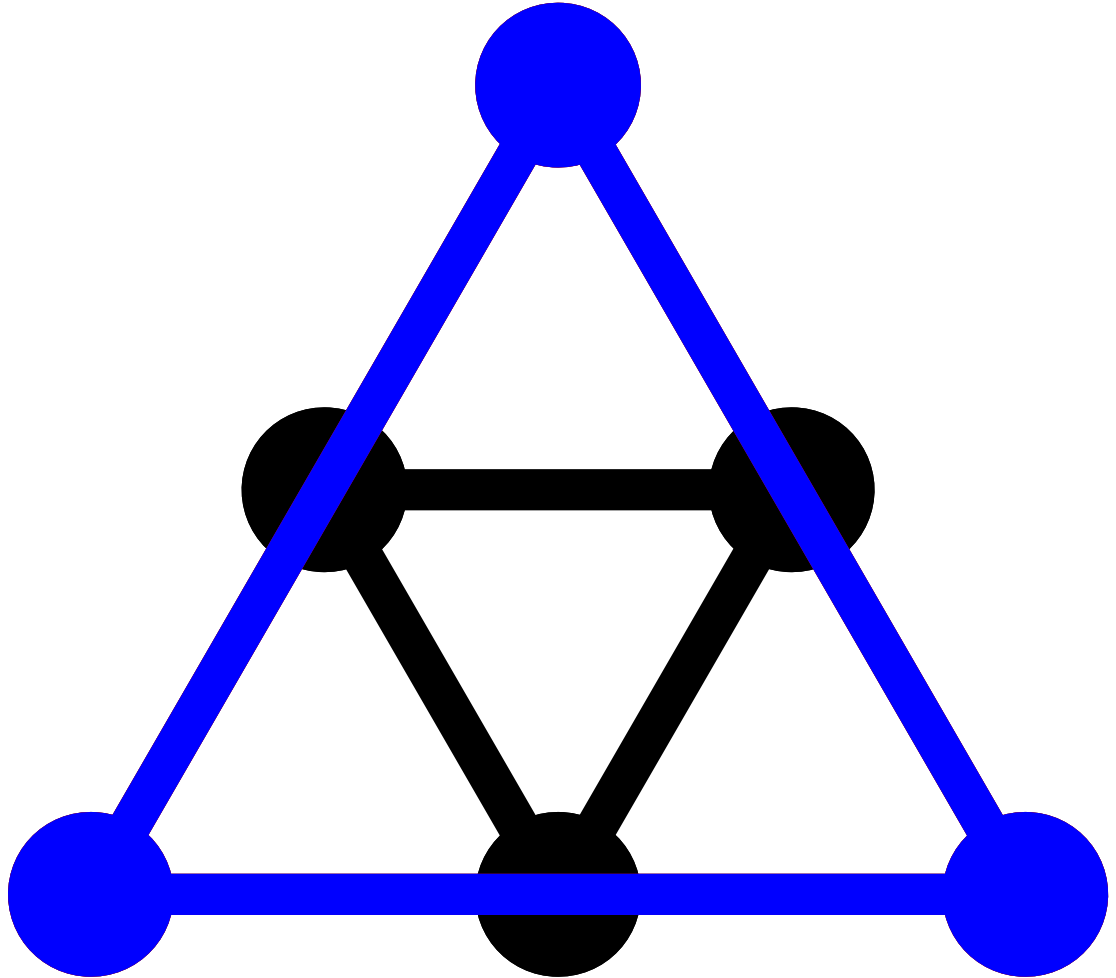


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Factor $2 = 1 \times 2$, factors 1-2

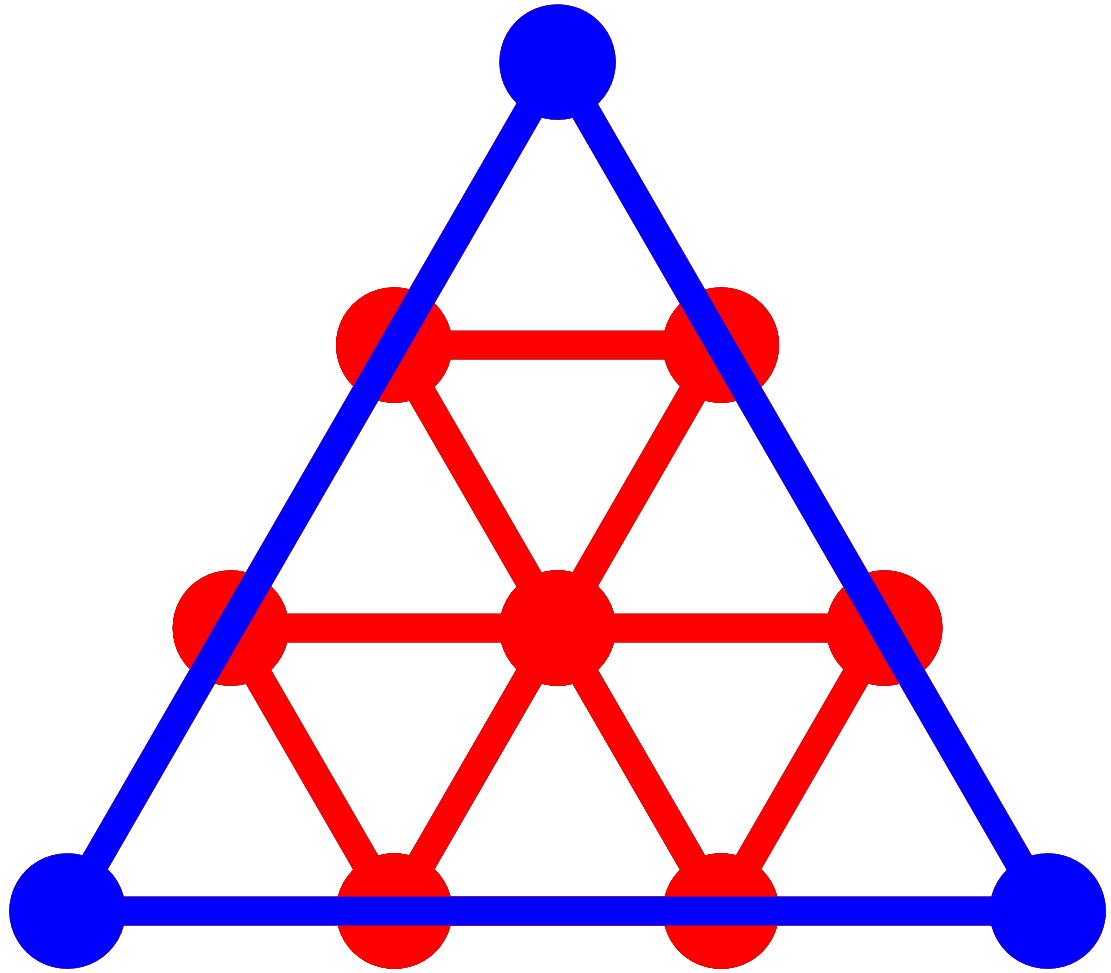


Factor $2 = 2 \times 1$, factors 2-1

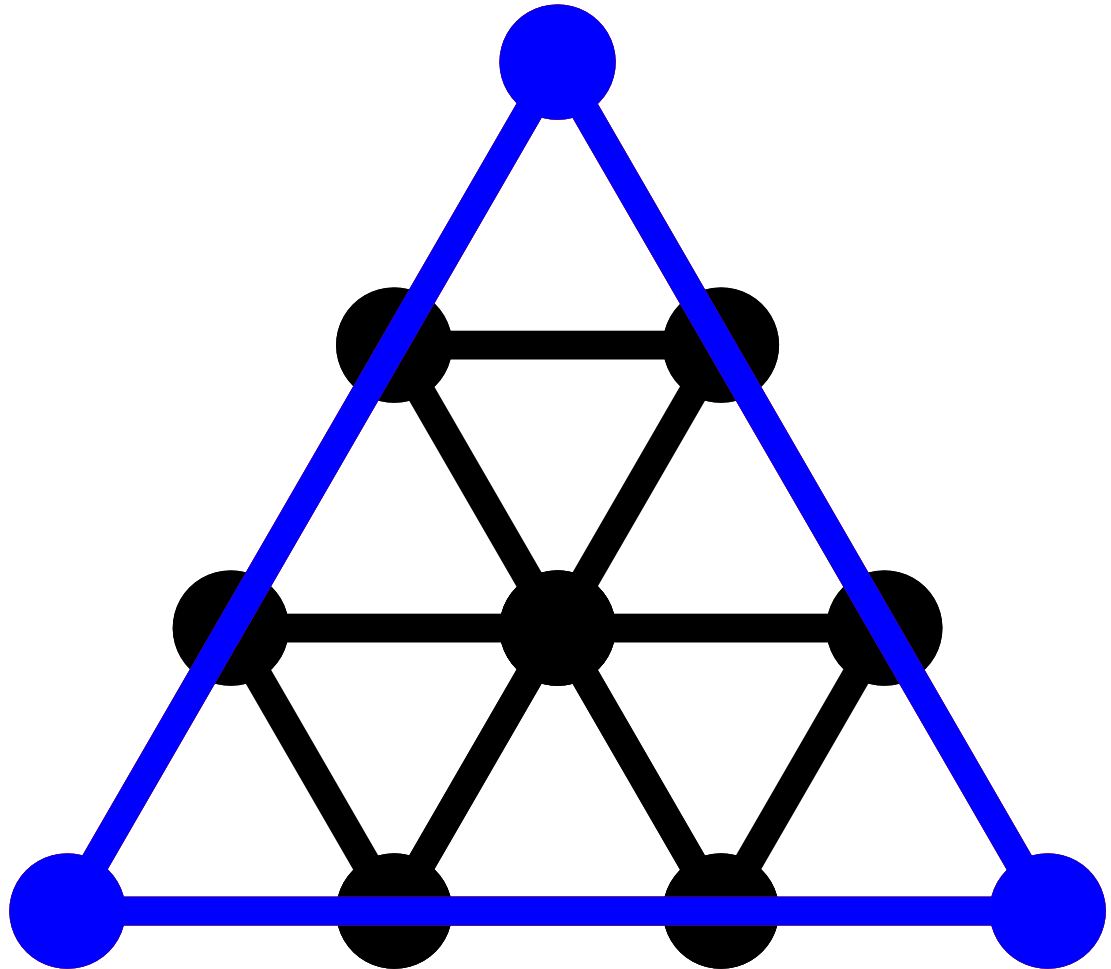


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Factor $3 = 1 \times 3$, factors 1-3

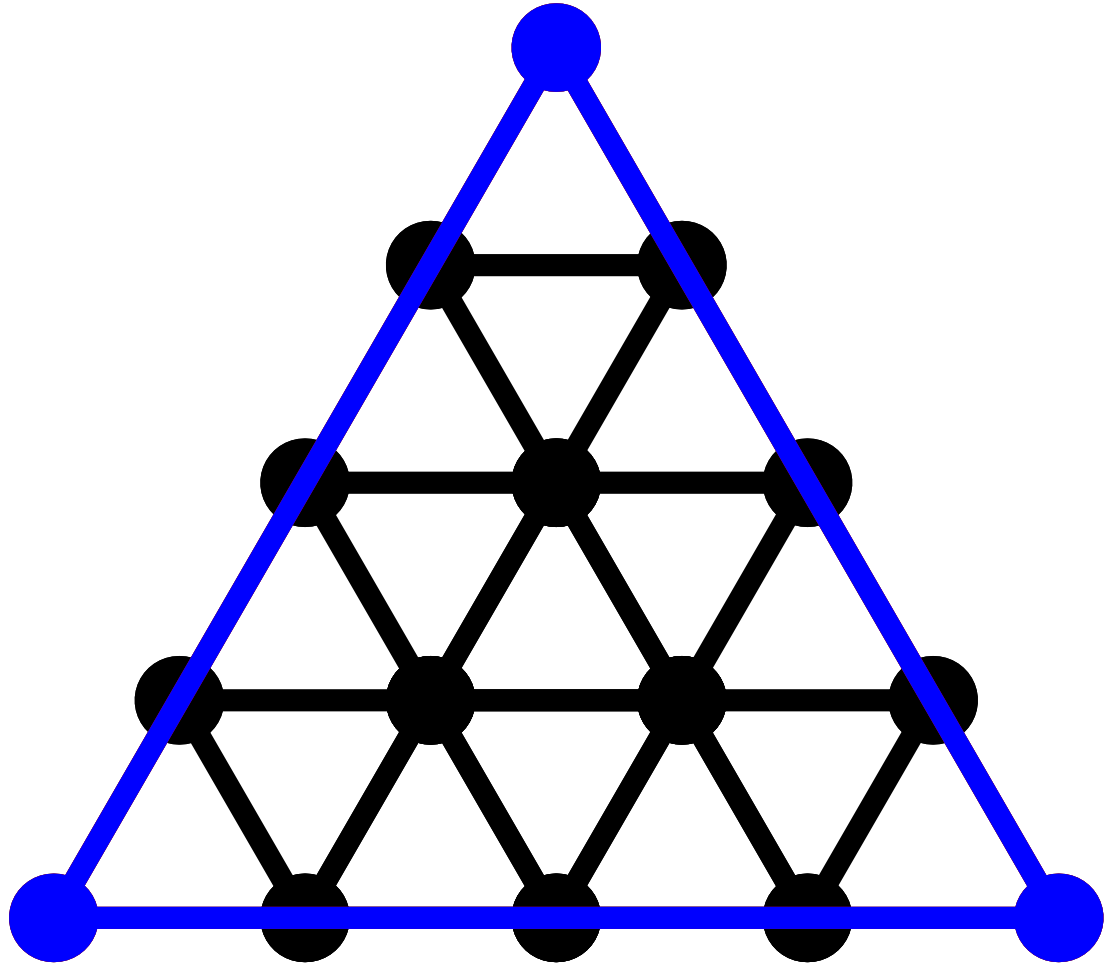


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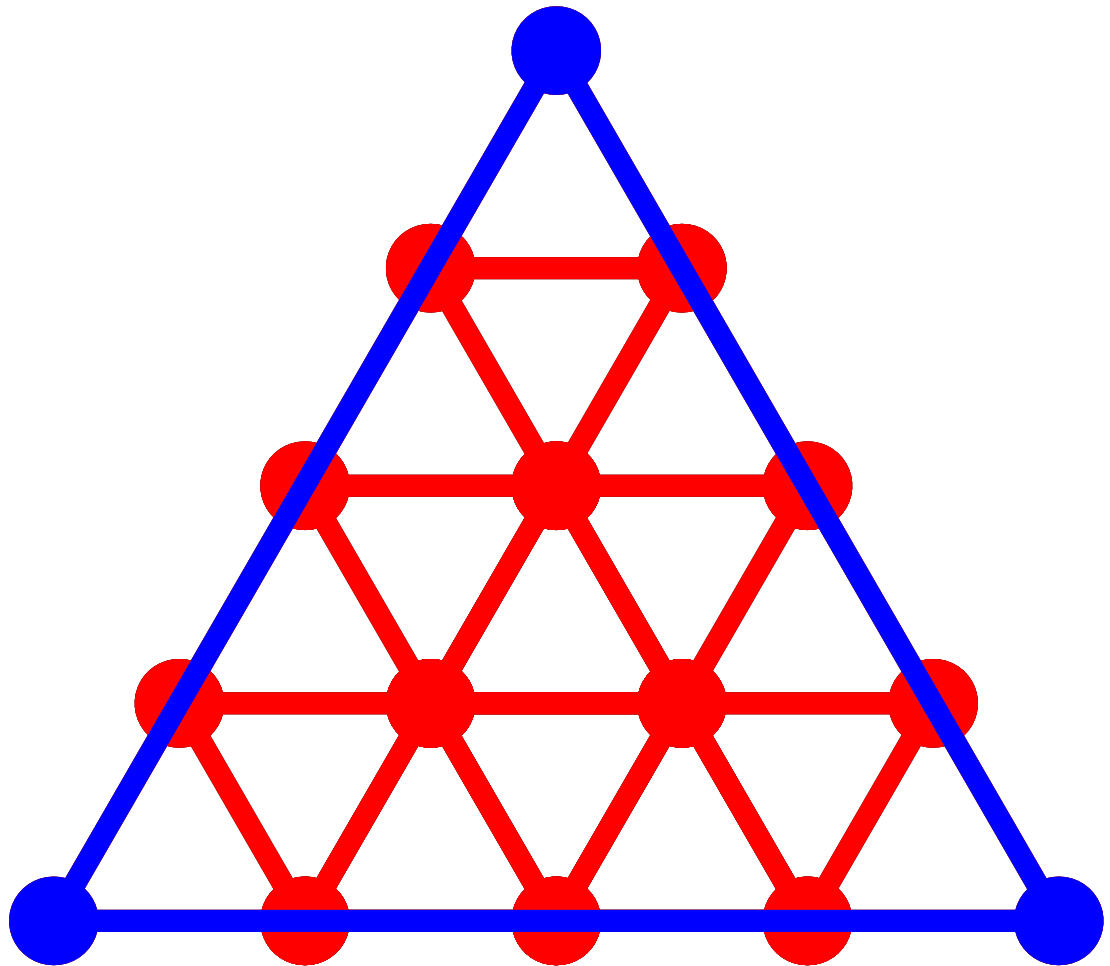


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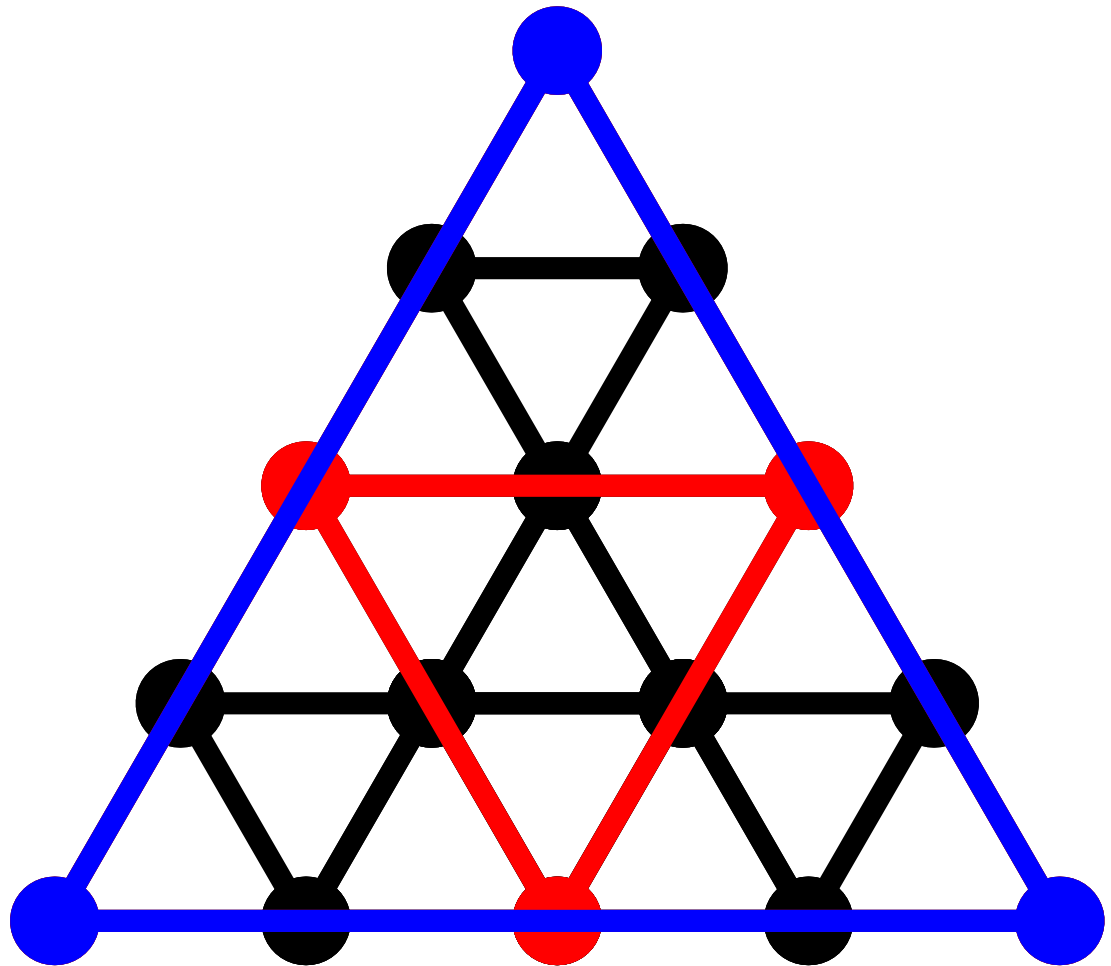
Factor $4 = 4 \times 1$, factors 4-1



Factor $4 = 1 \times 4$, factors 1-4

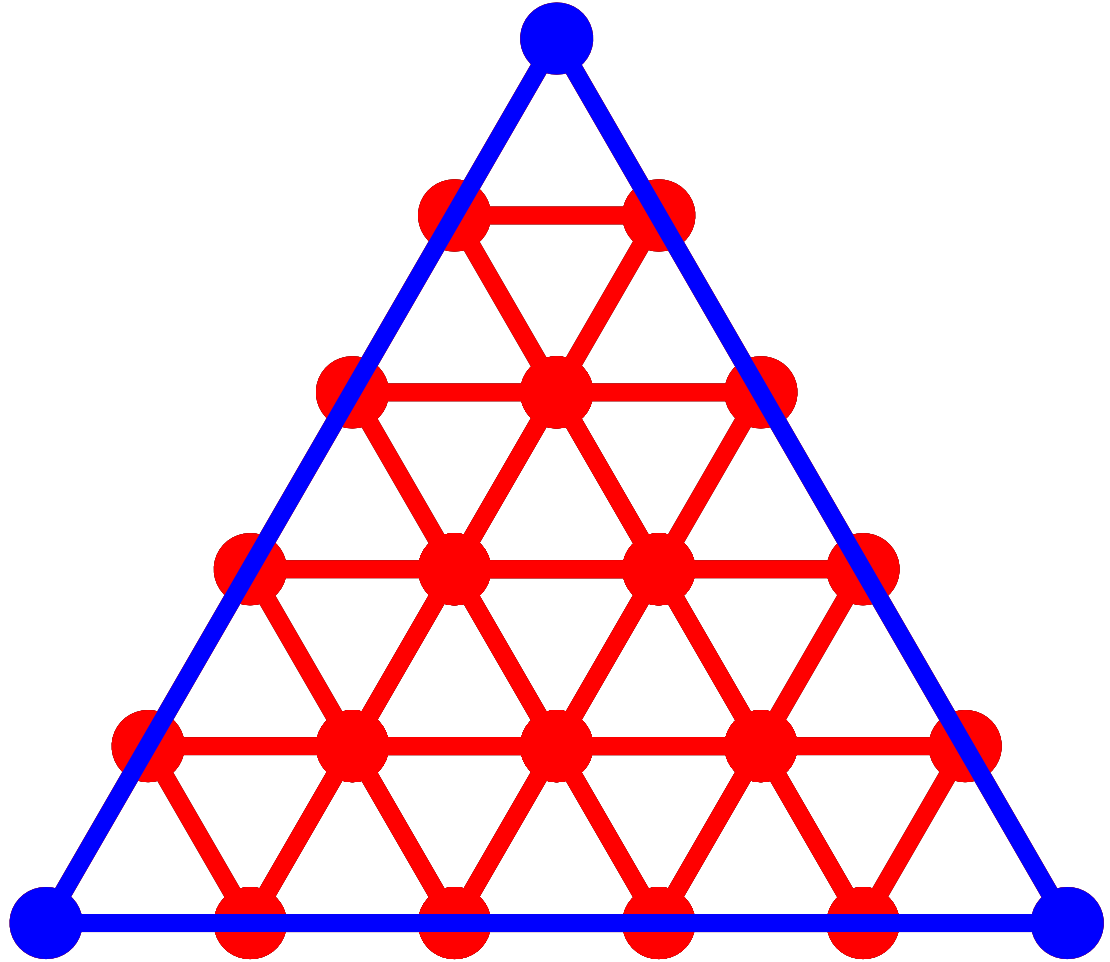


Factor $4 = 2 \times 2$, factors 2-2

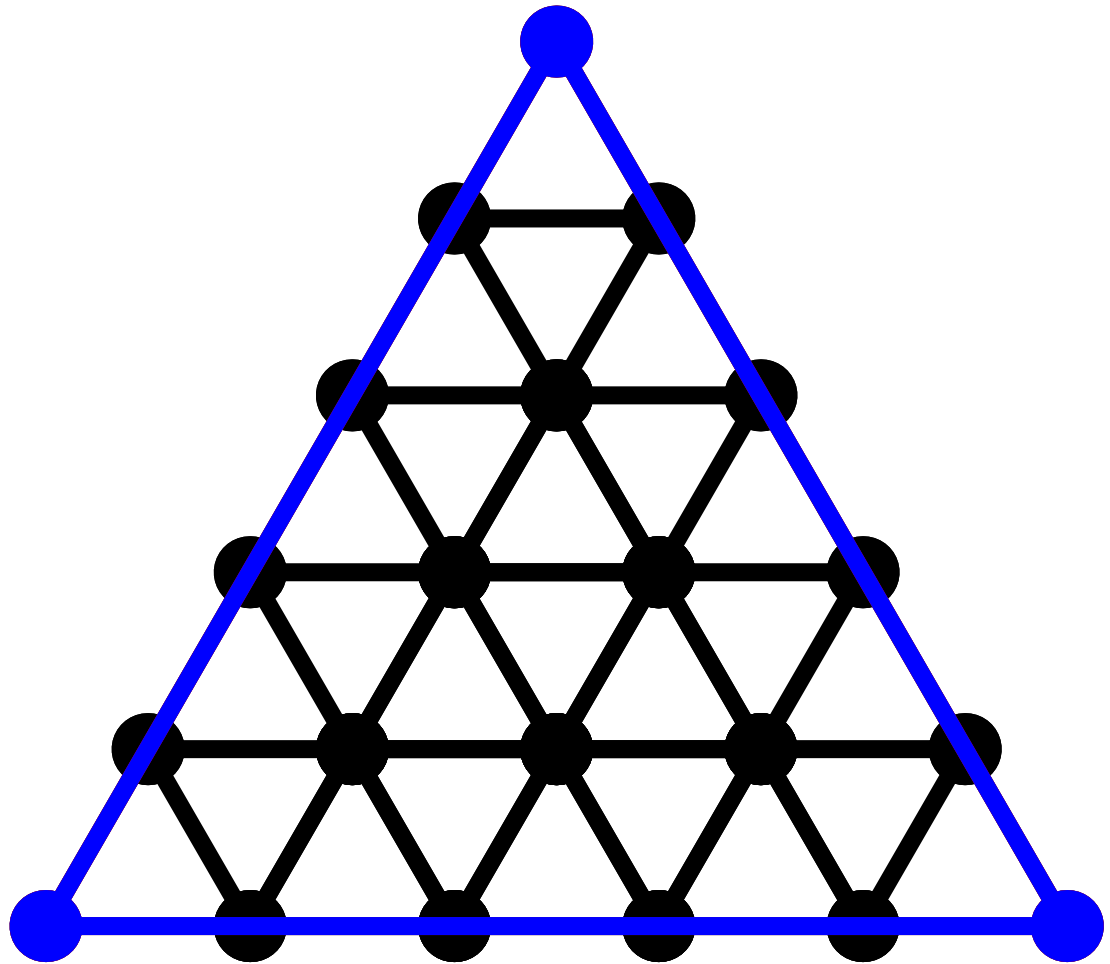


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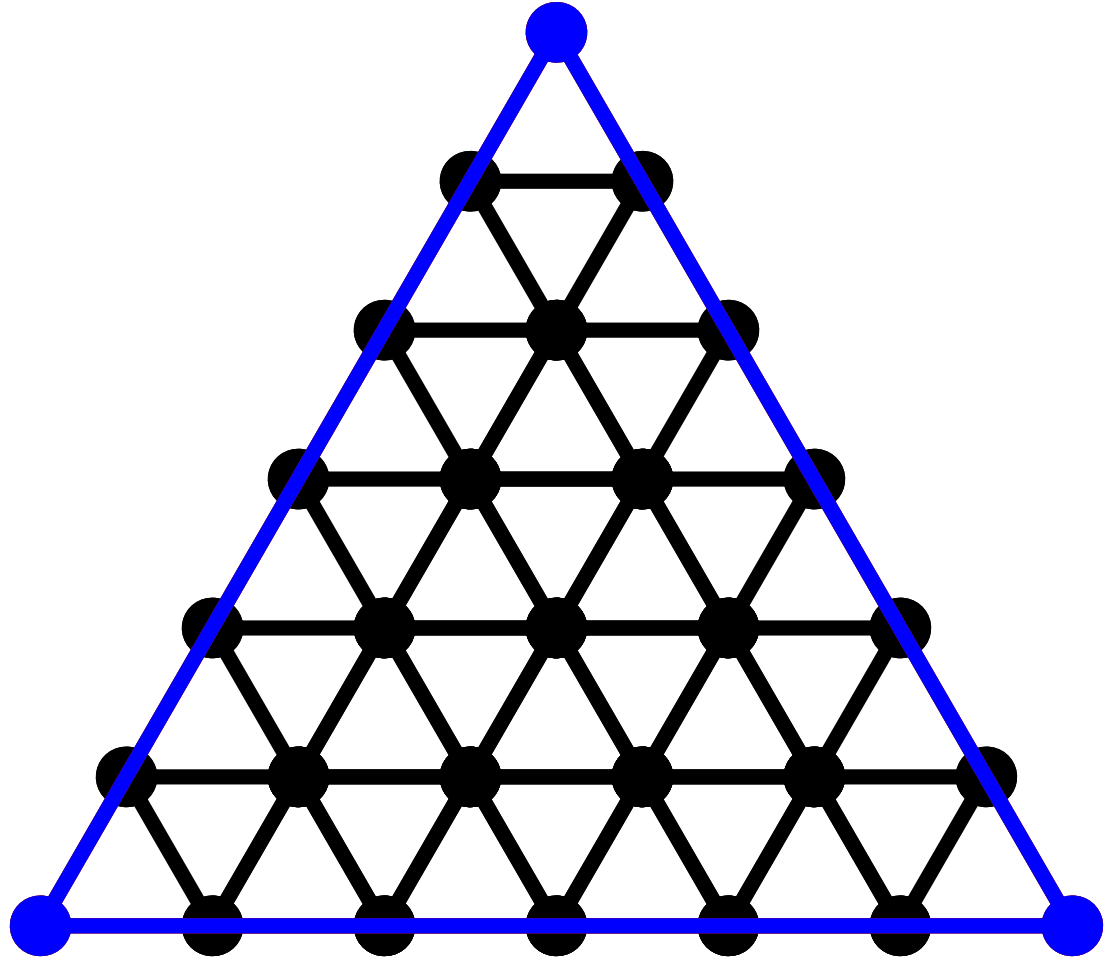


Factor $5 = 5 \times 1$, **factors** 5-1

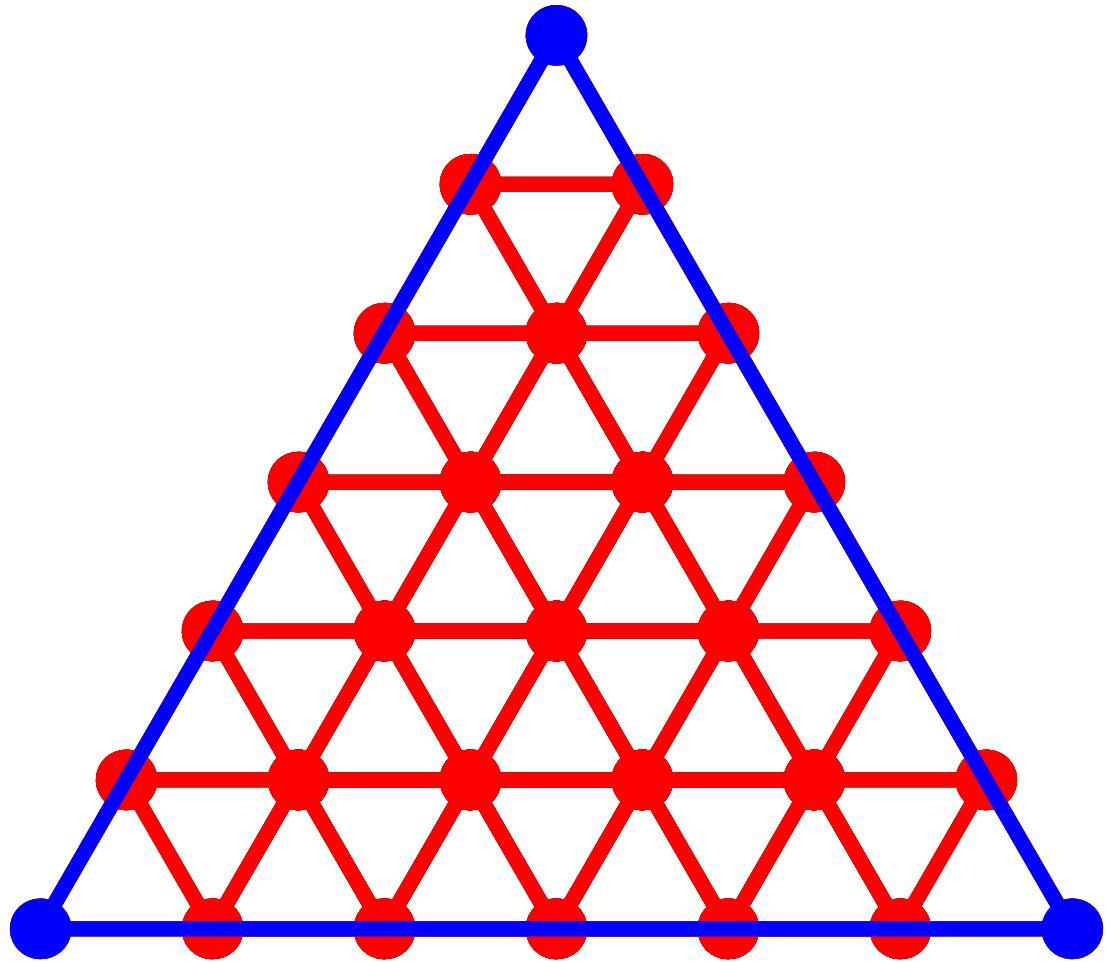


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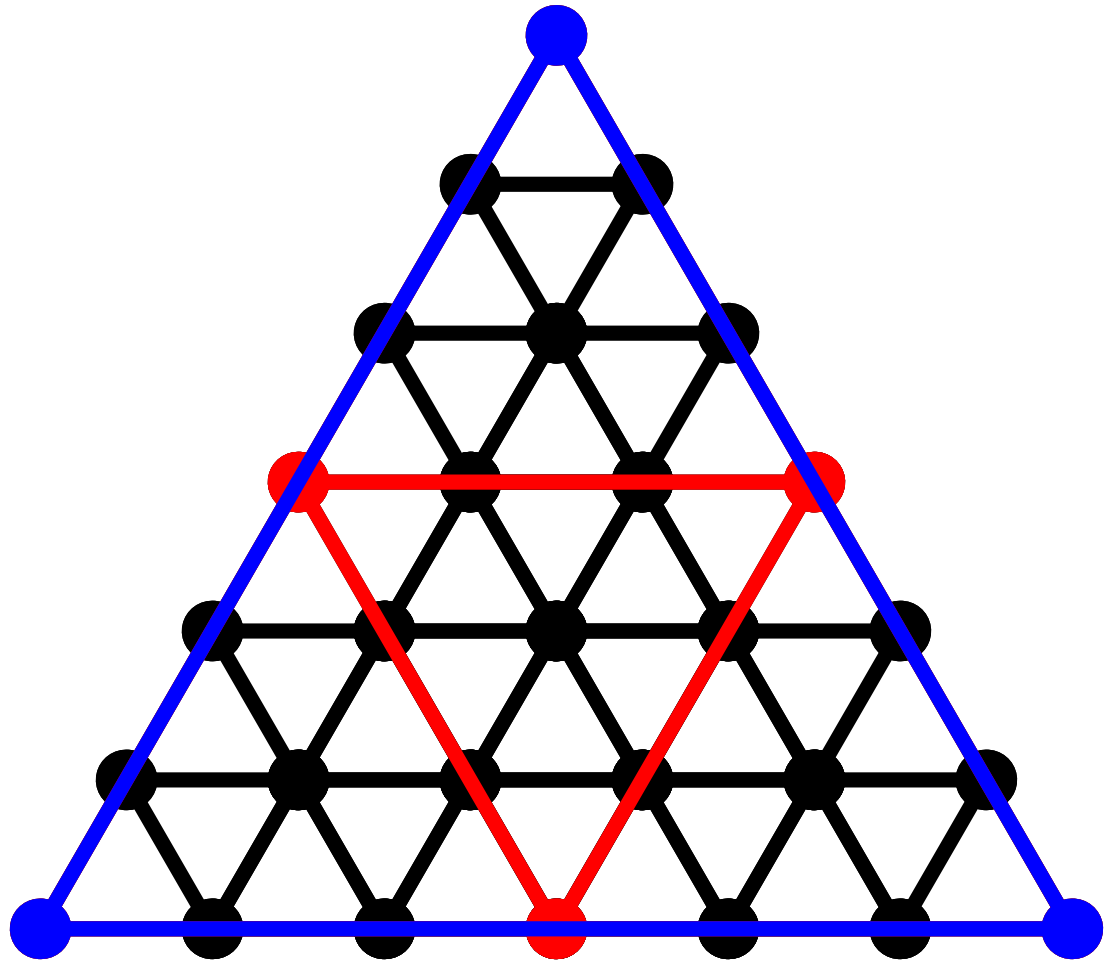
Factor $6 = 6 \times 1$, factors 6-1



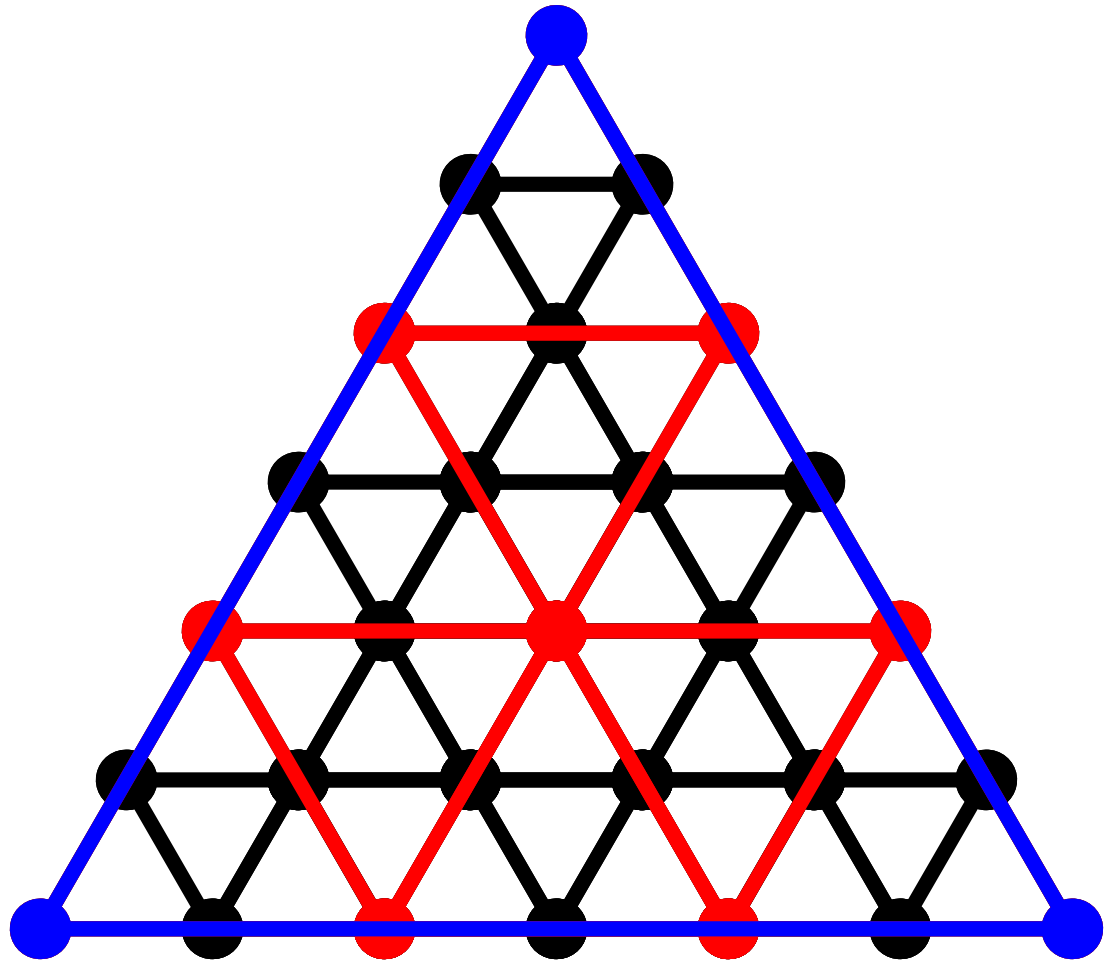
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Factor $6 = 3 \times 2$, factors 3-2

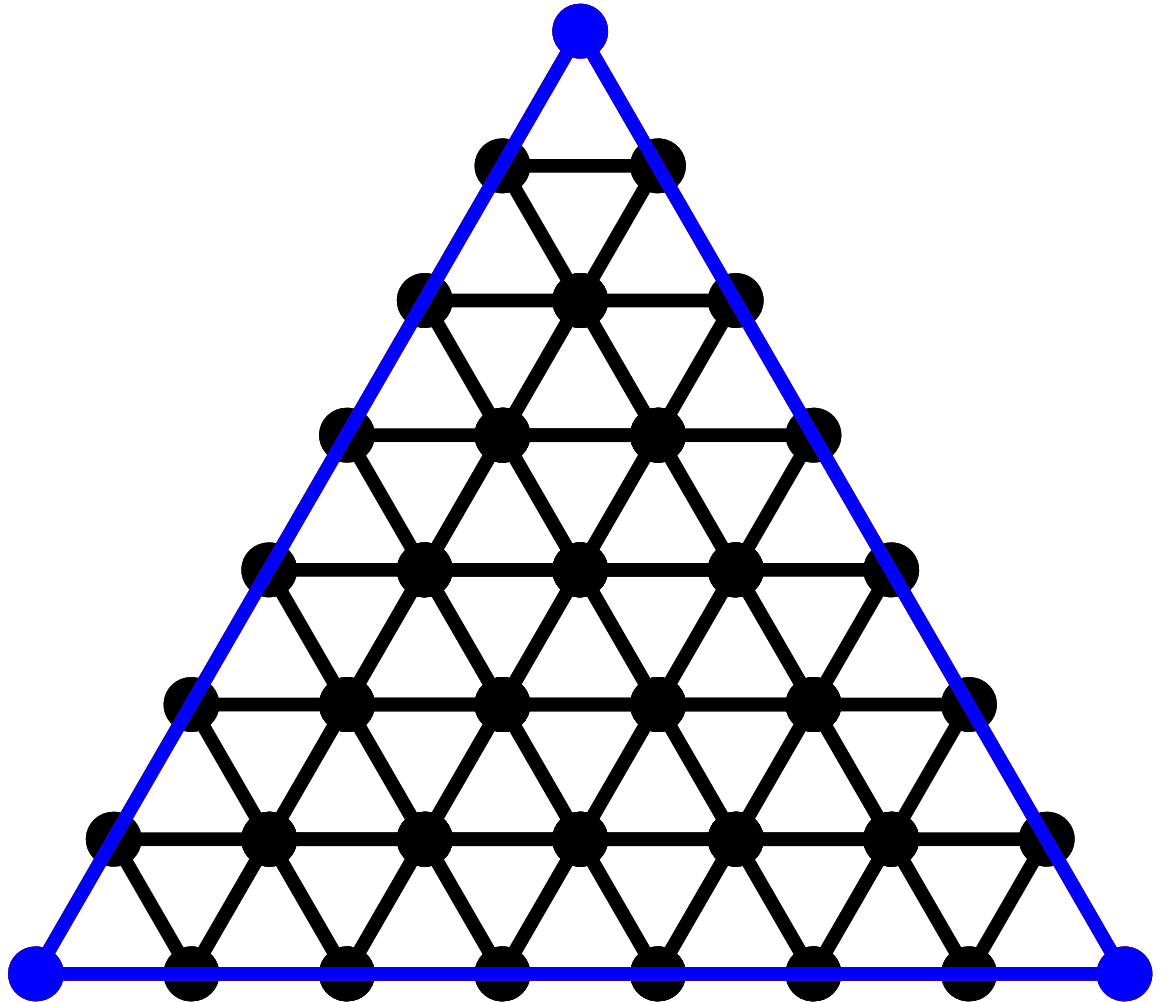


Factor $6 = 2 \times 3$, factors 2-3

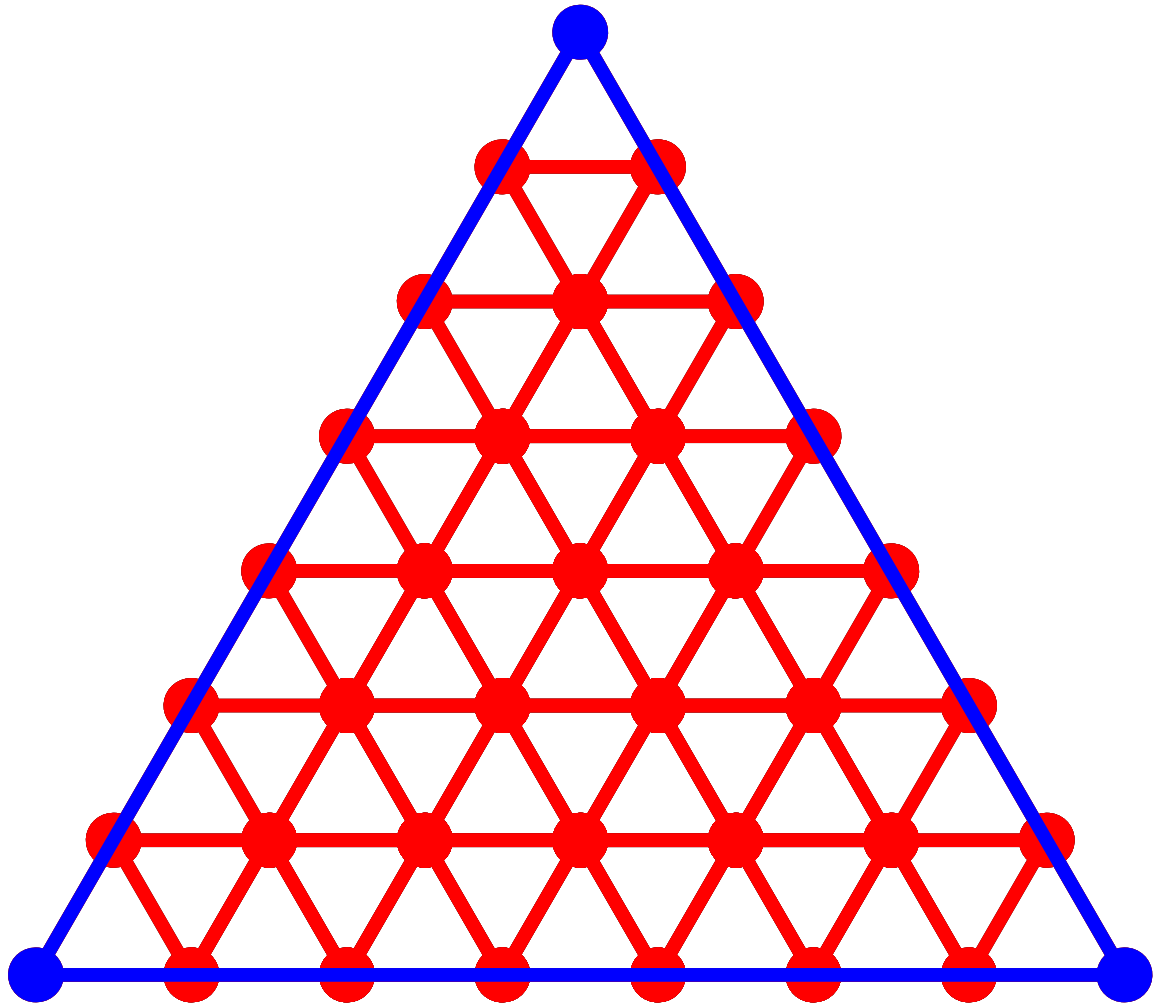


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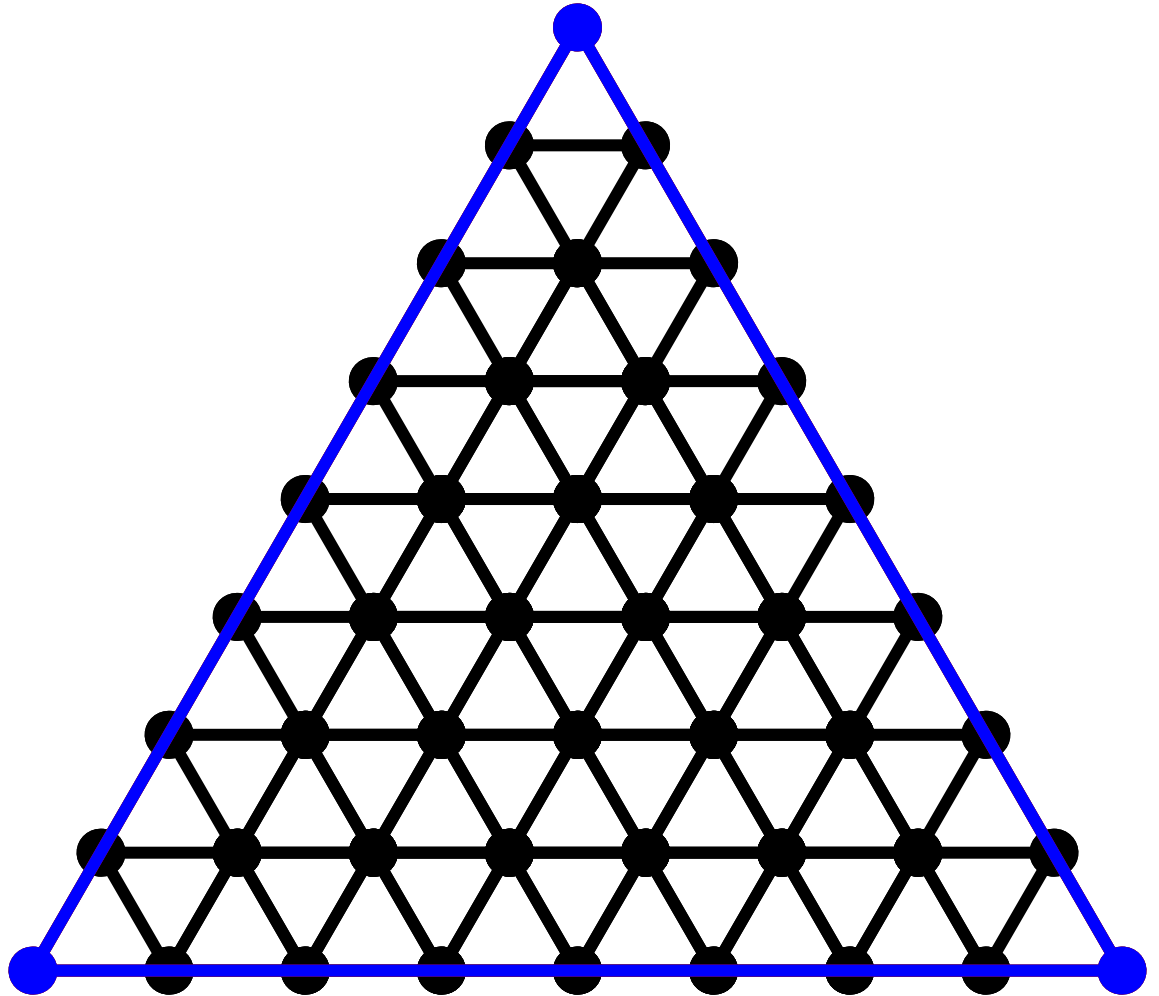


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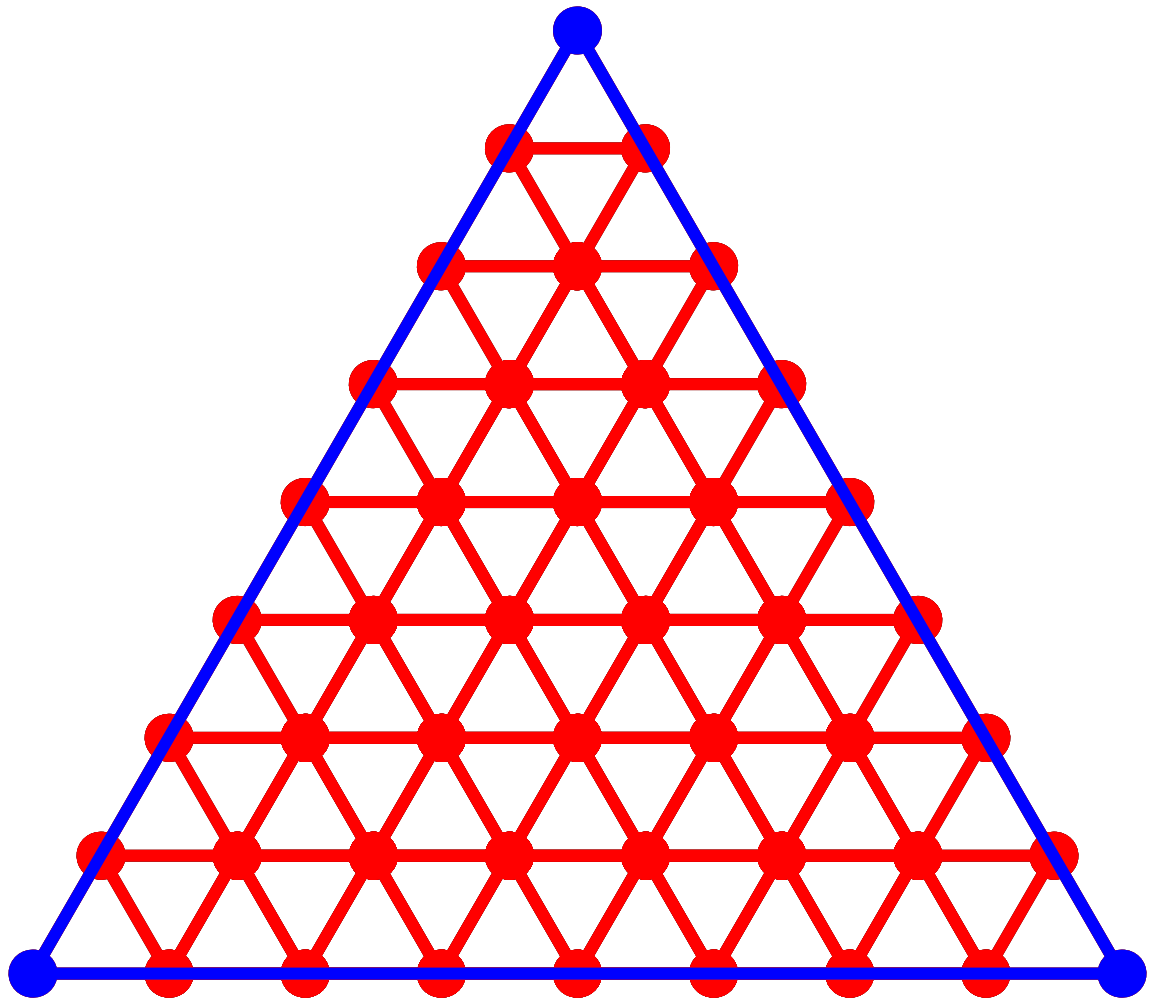


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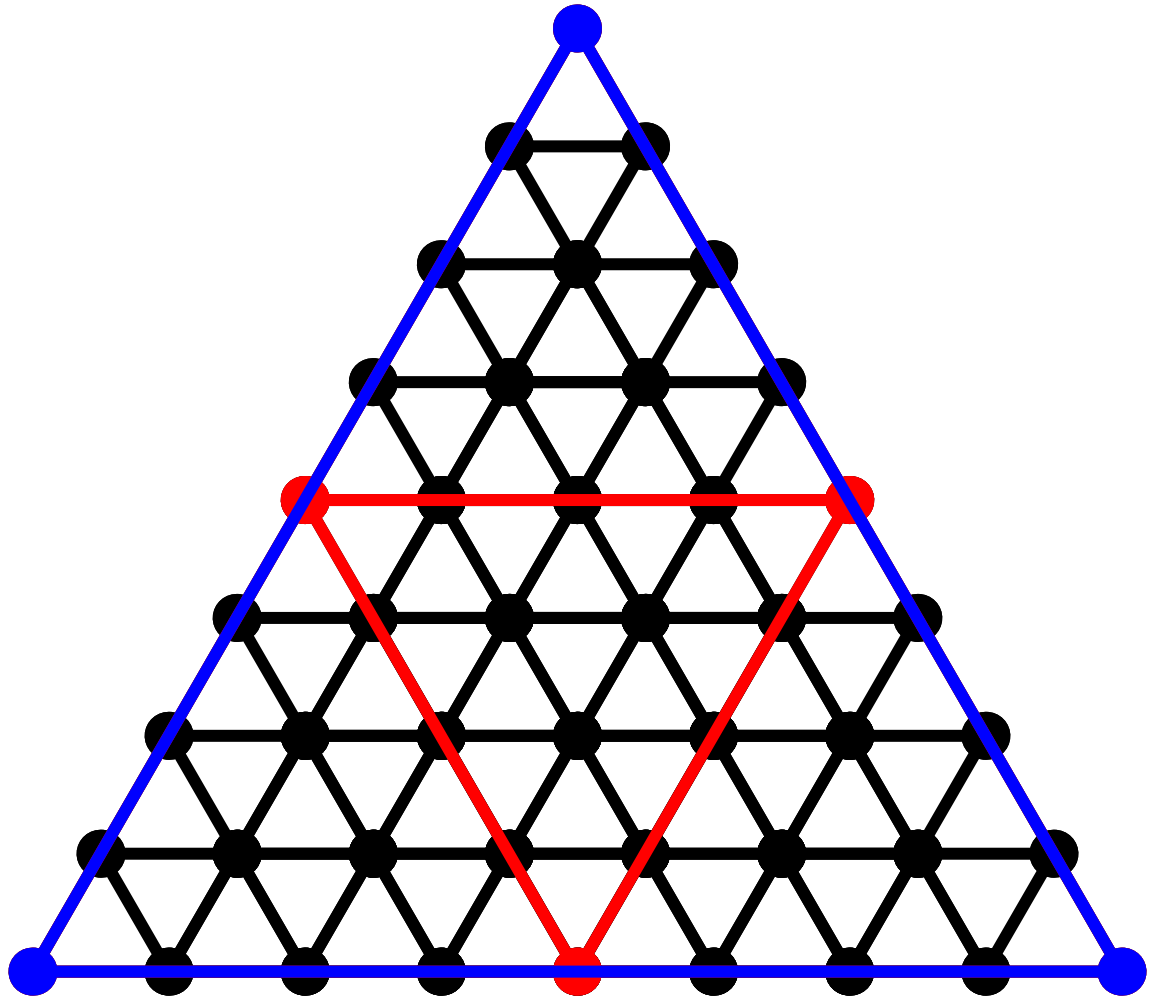
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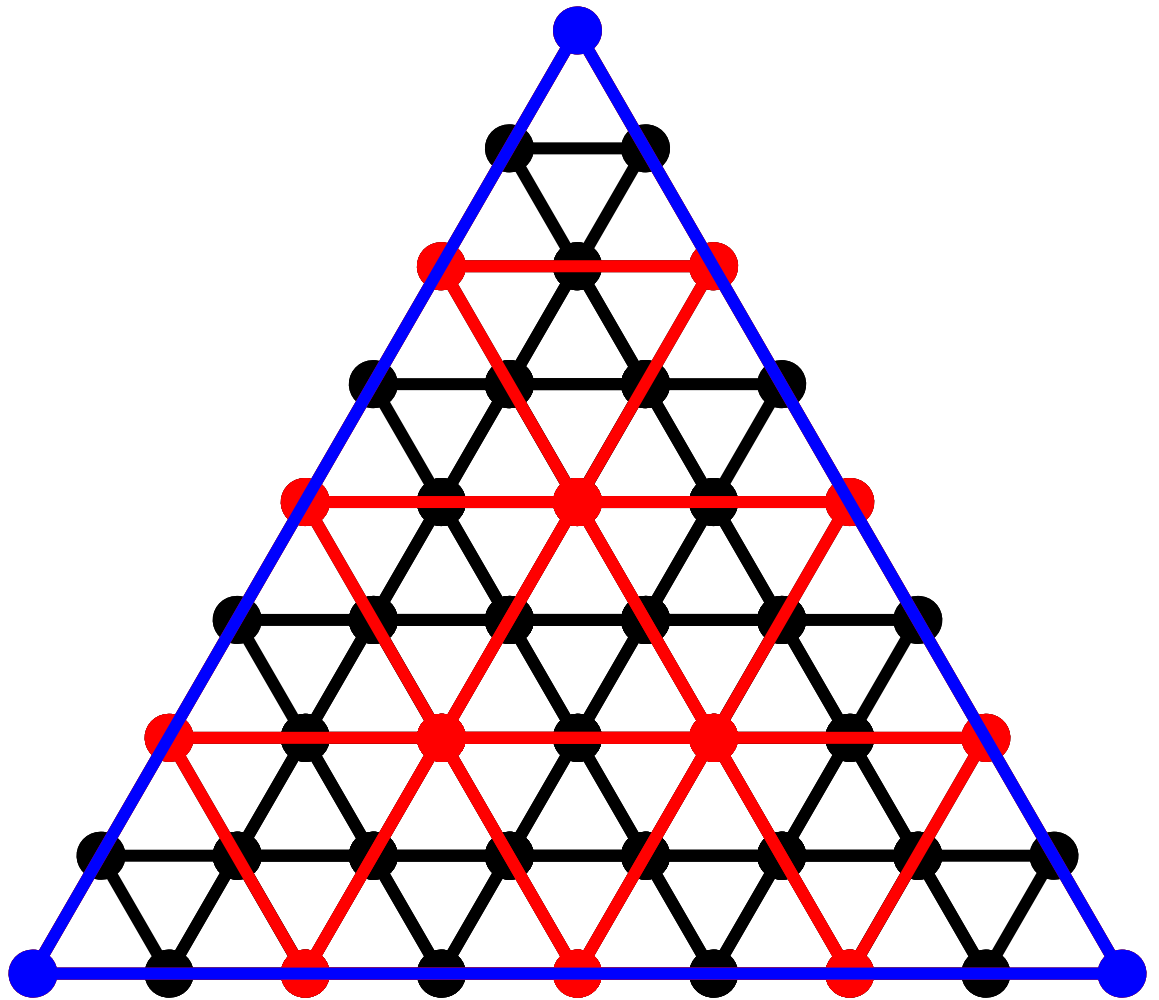
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Factor $8 = 4 \times 2$, factors 4-2

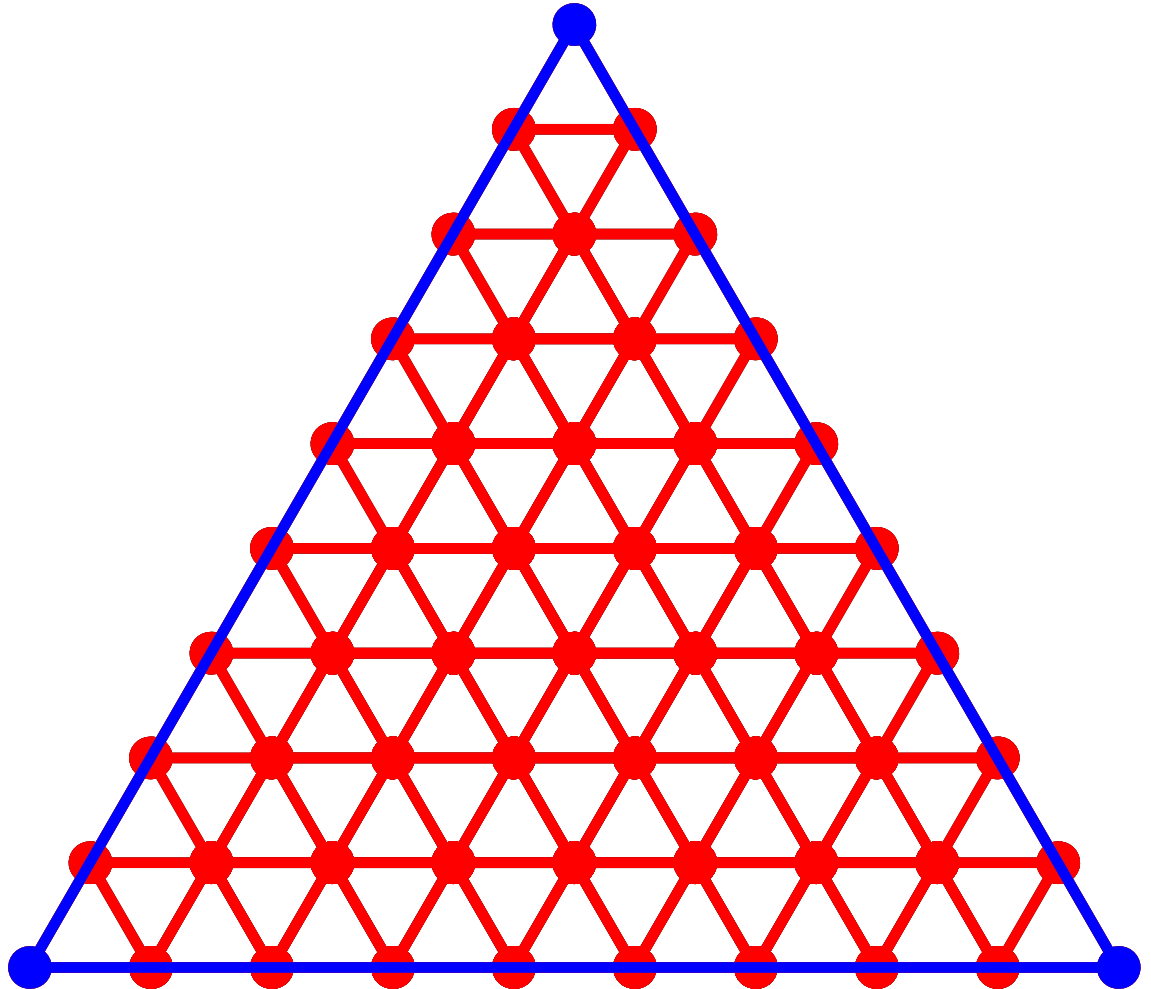


Factor $8 = 2 \times 4$, factors 2-4

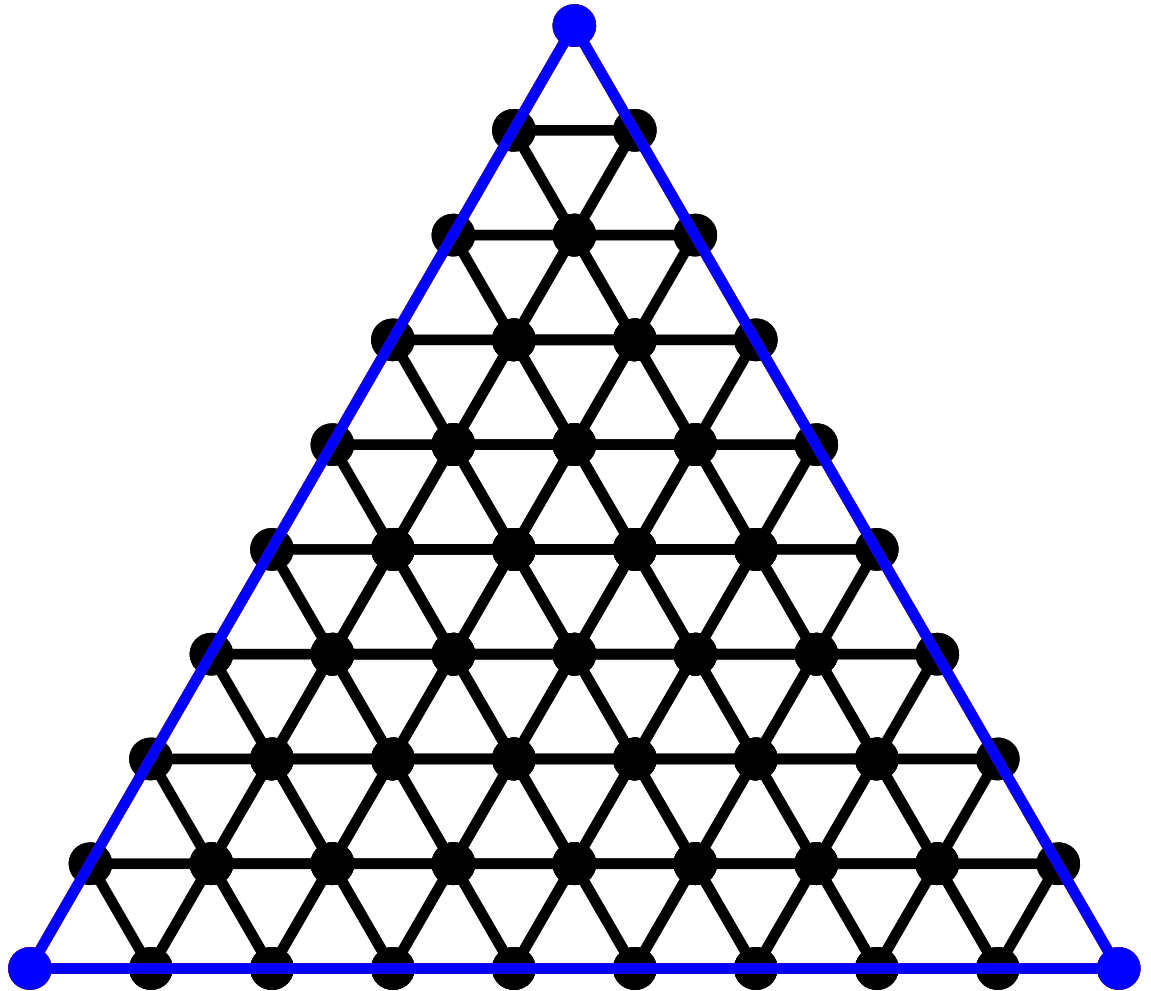


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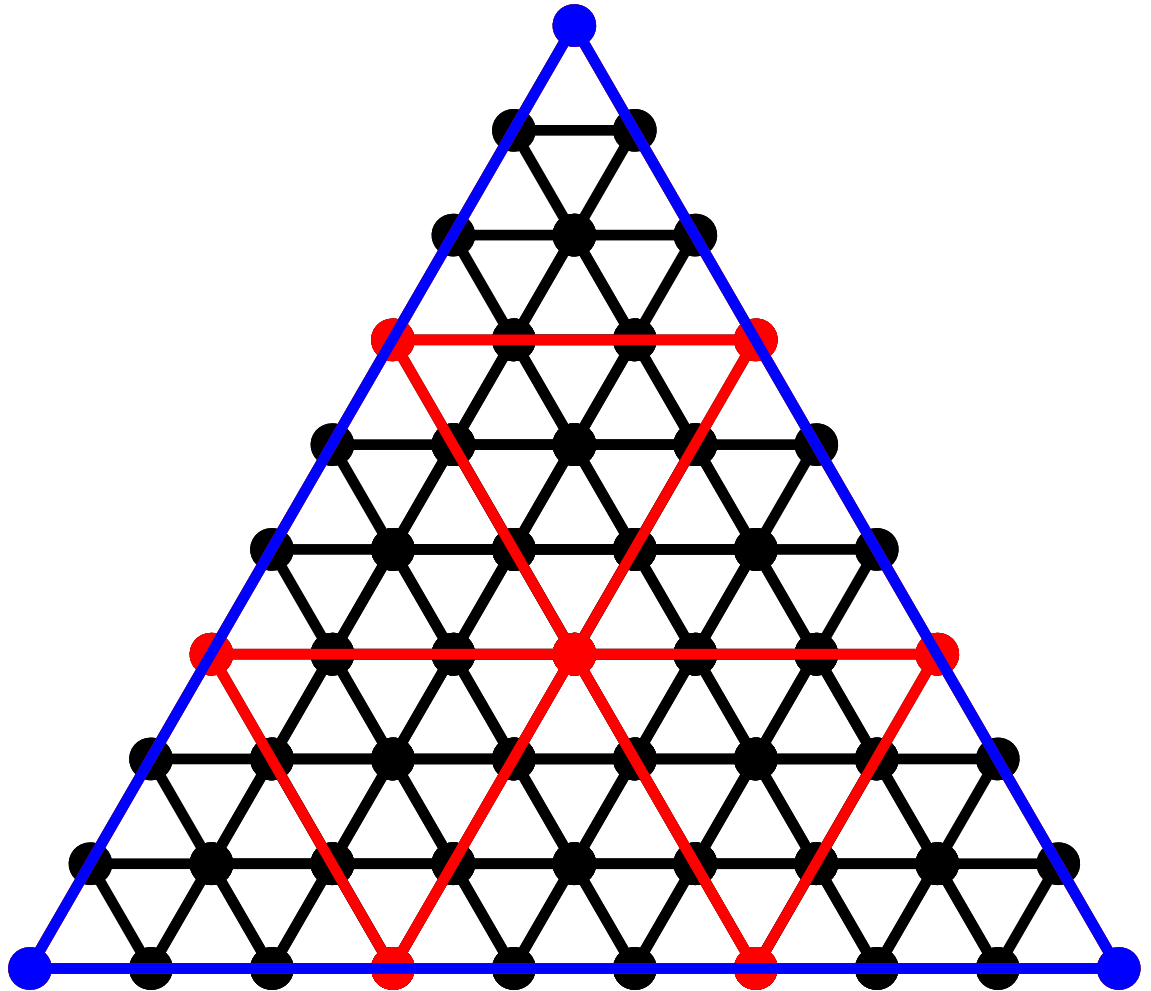
Factor $9 = 1 \times 9$, factors 1-9



Factor $9 = 9 \times 1$, factors 9-1

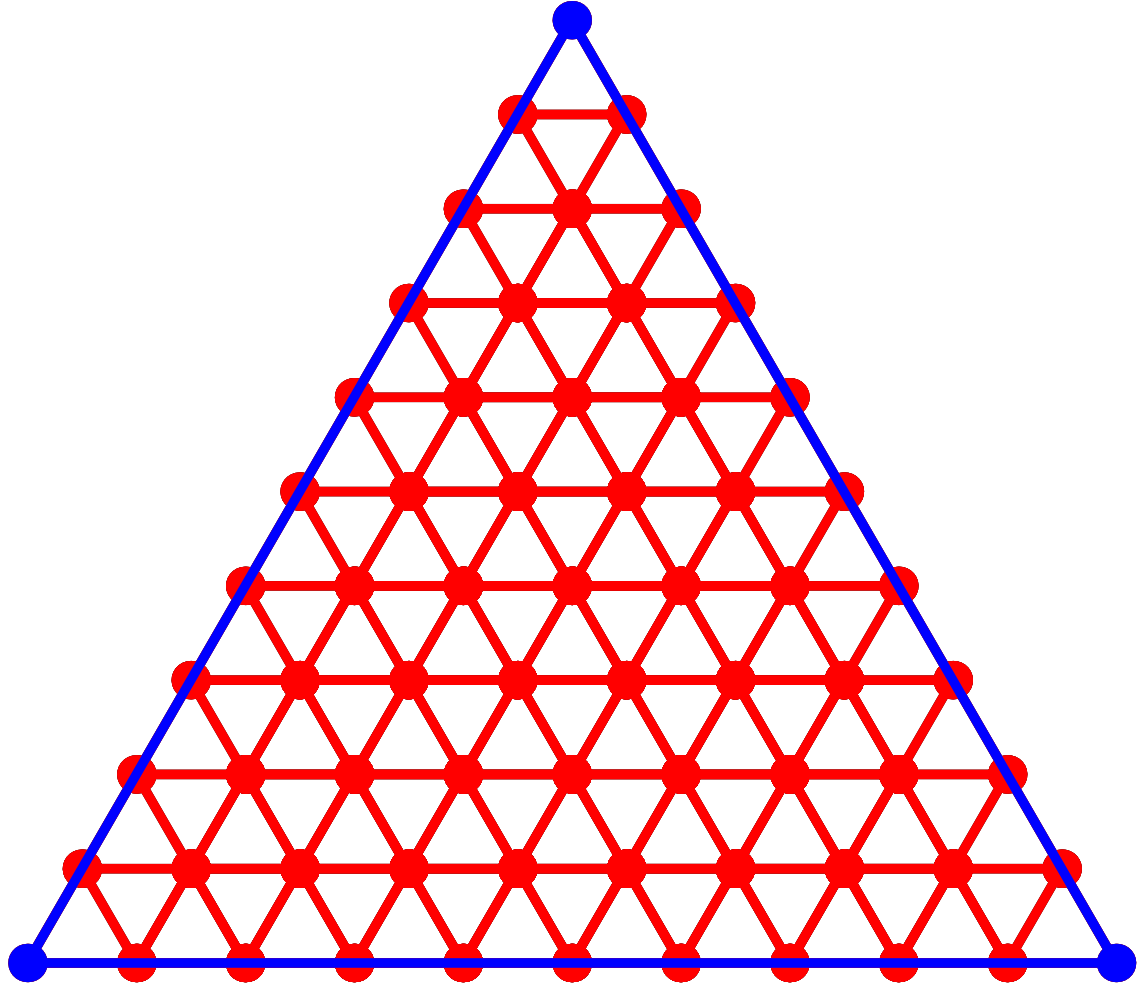


Factor $9 = 3 \times 3$, factors 3-3

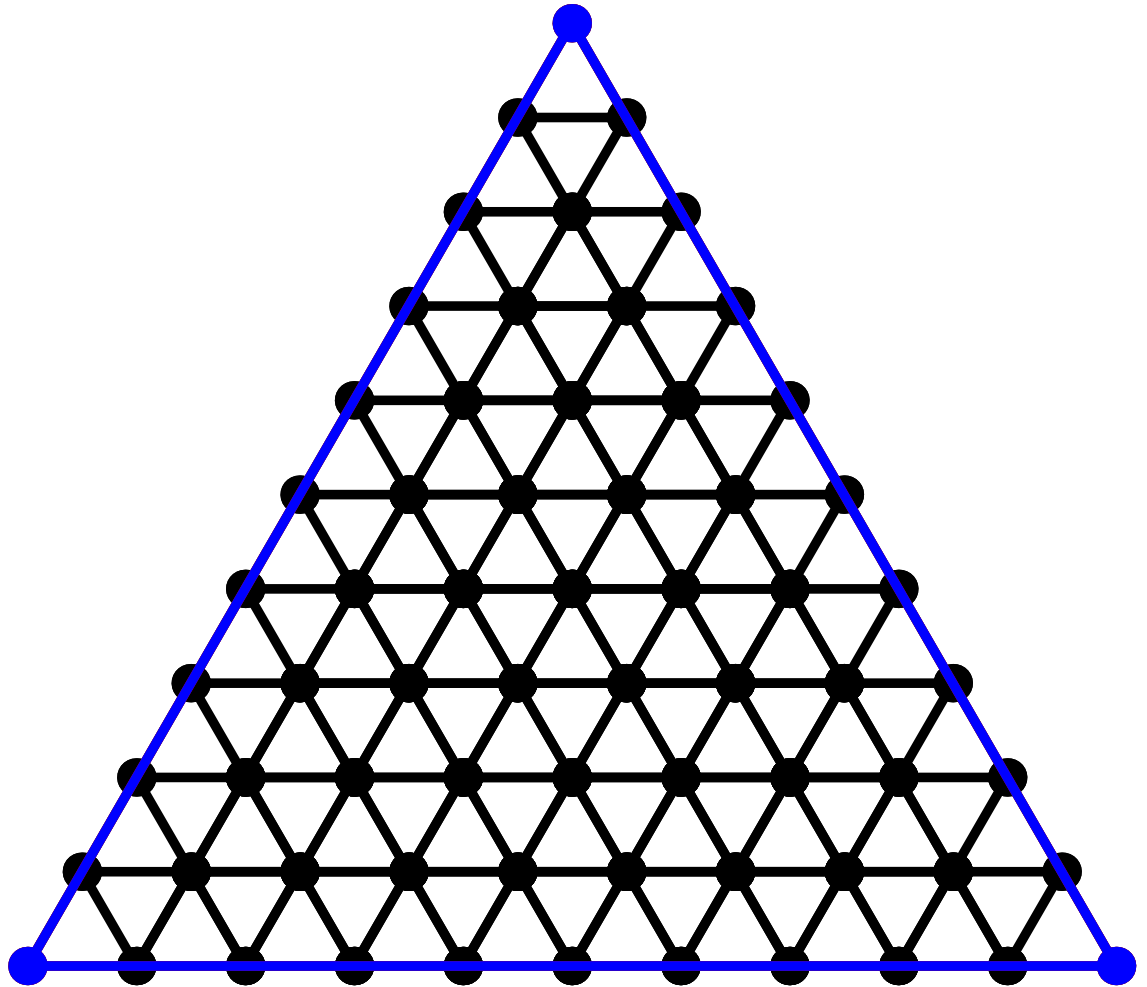


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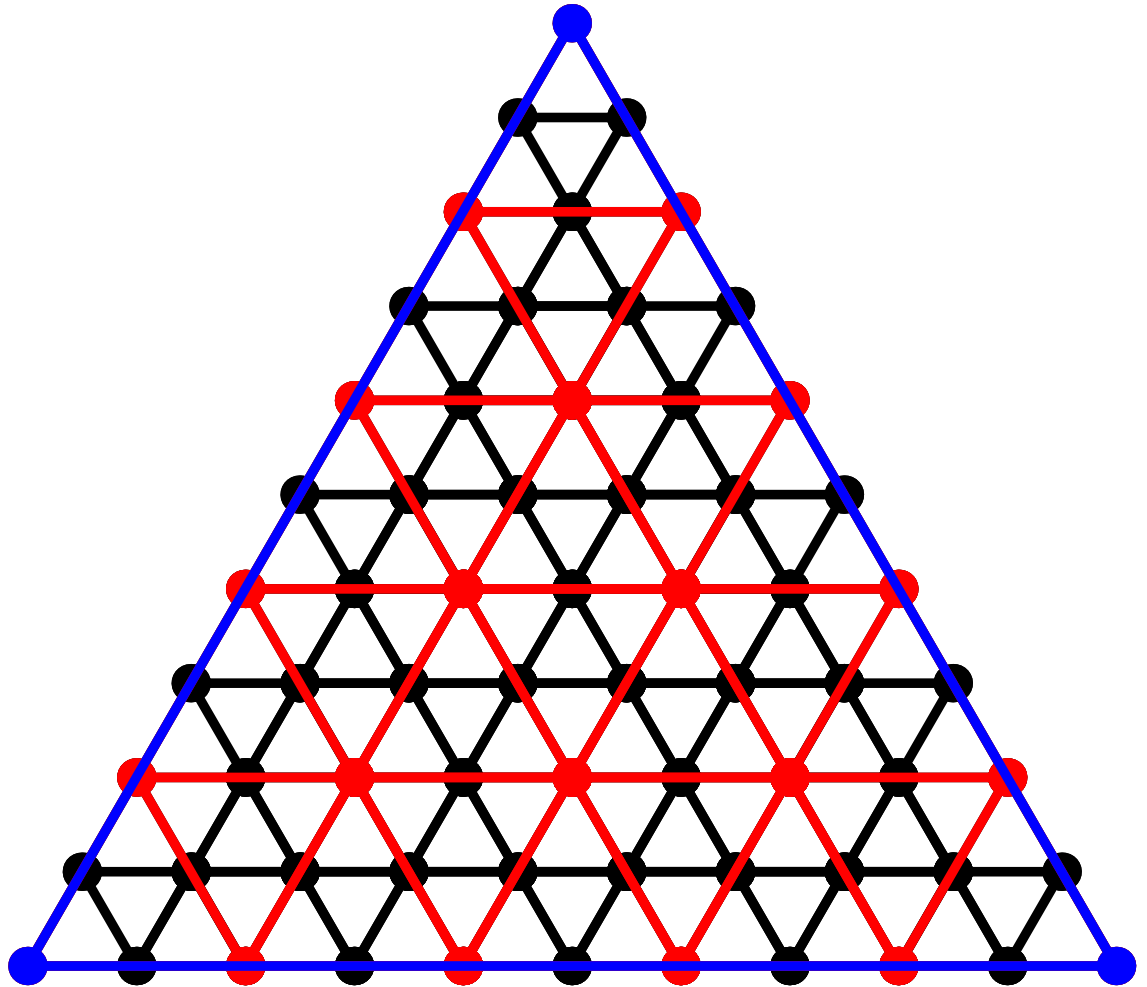
Factor $10 = 1 \times 10$, **factors 1-10**



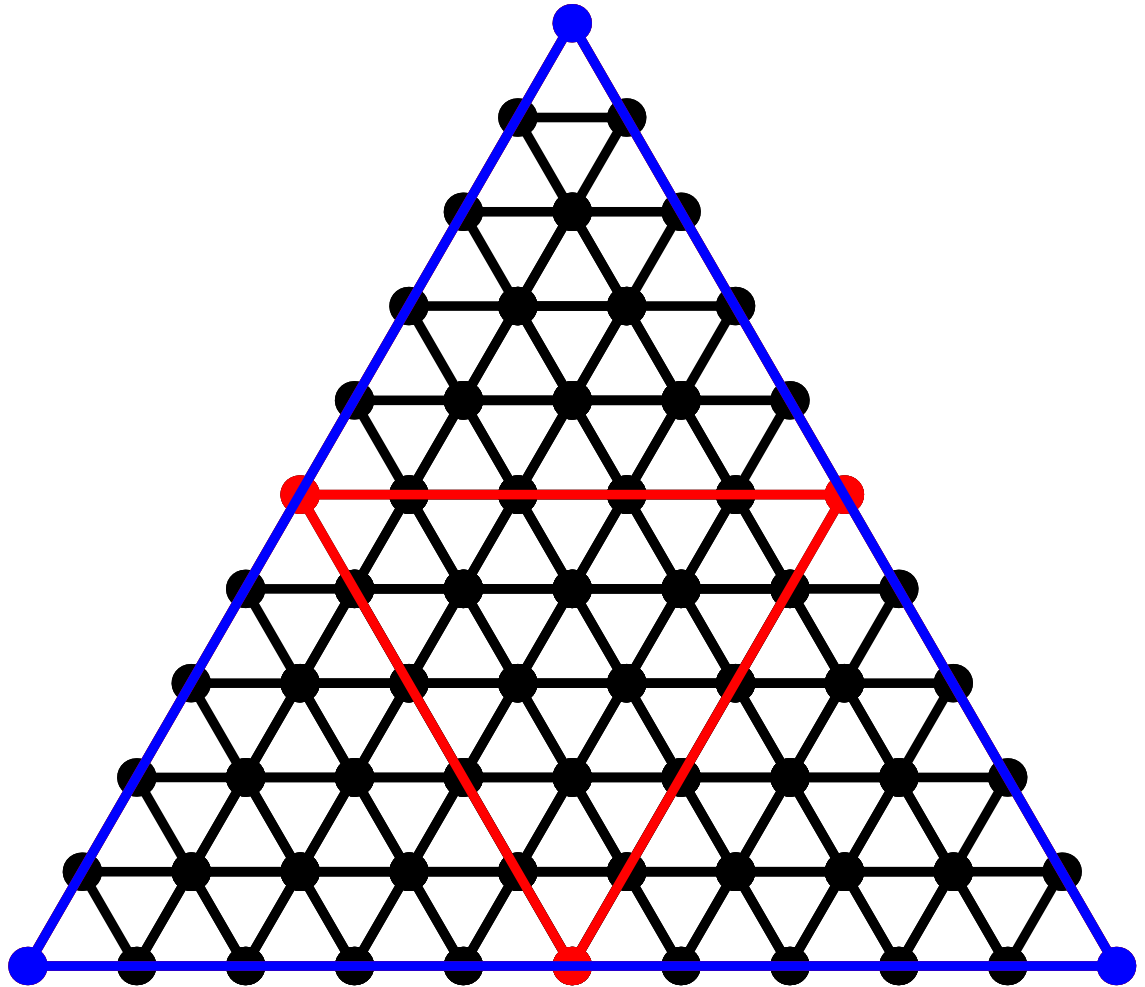
Factor $10 = 10 \times 1$, **factors** 10-1



Factor $10 = 2 \times 5$, factors 2-5

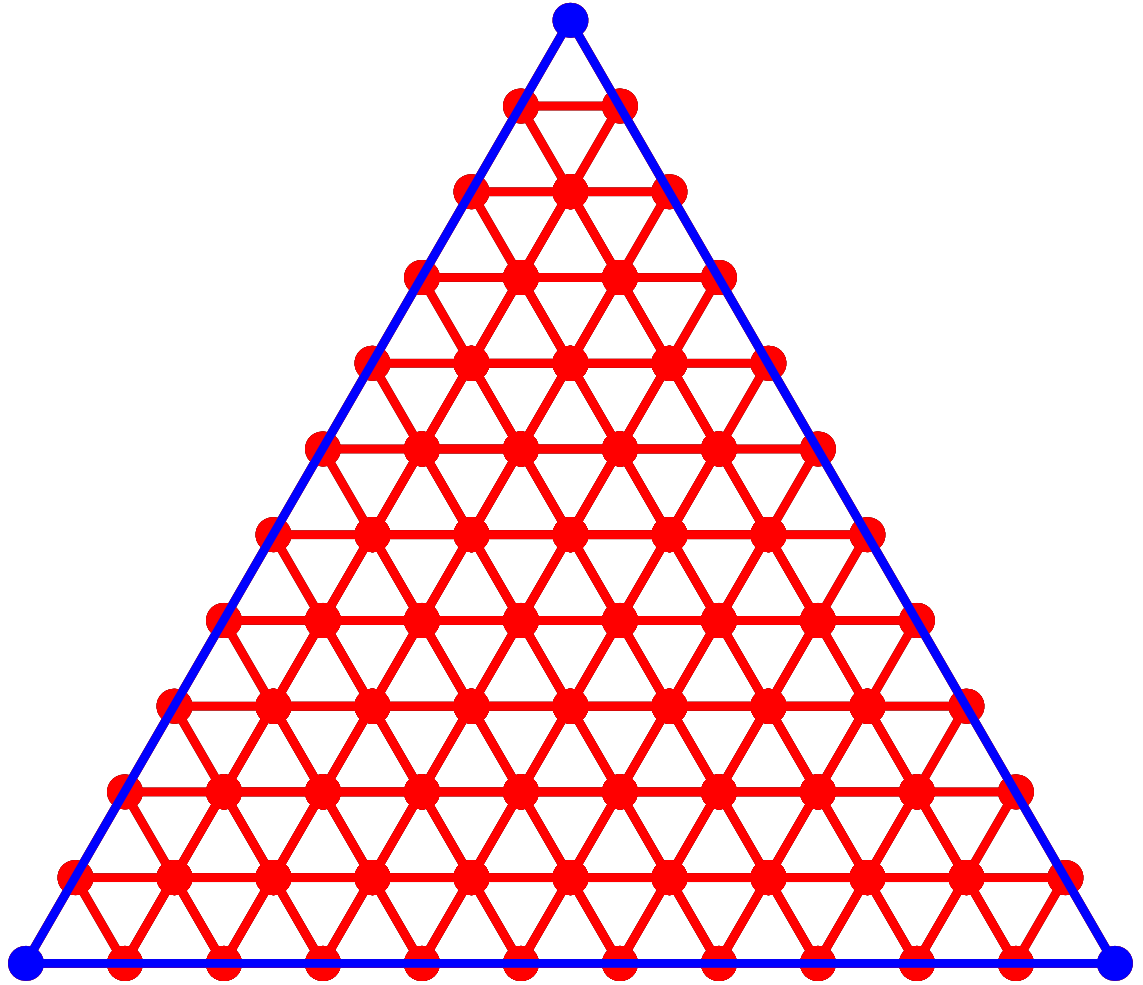


Factor $10 = 5 \times 2$, factors 5-2

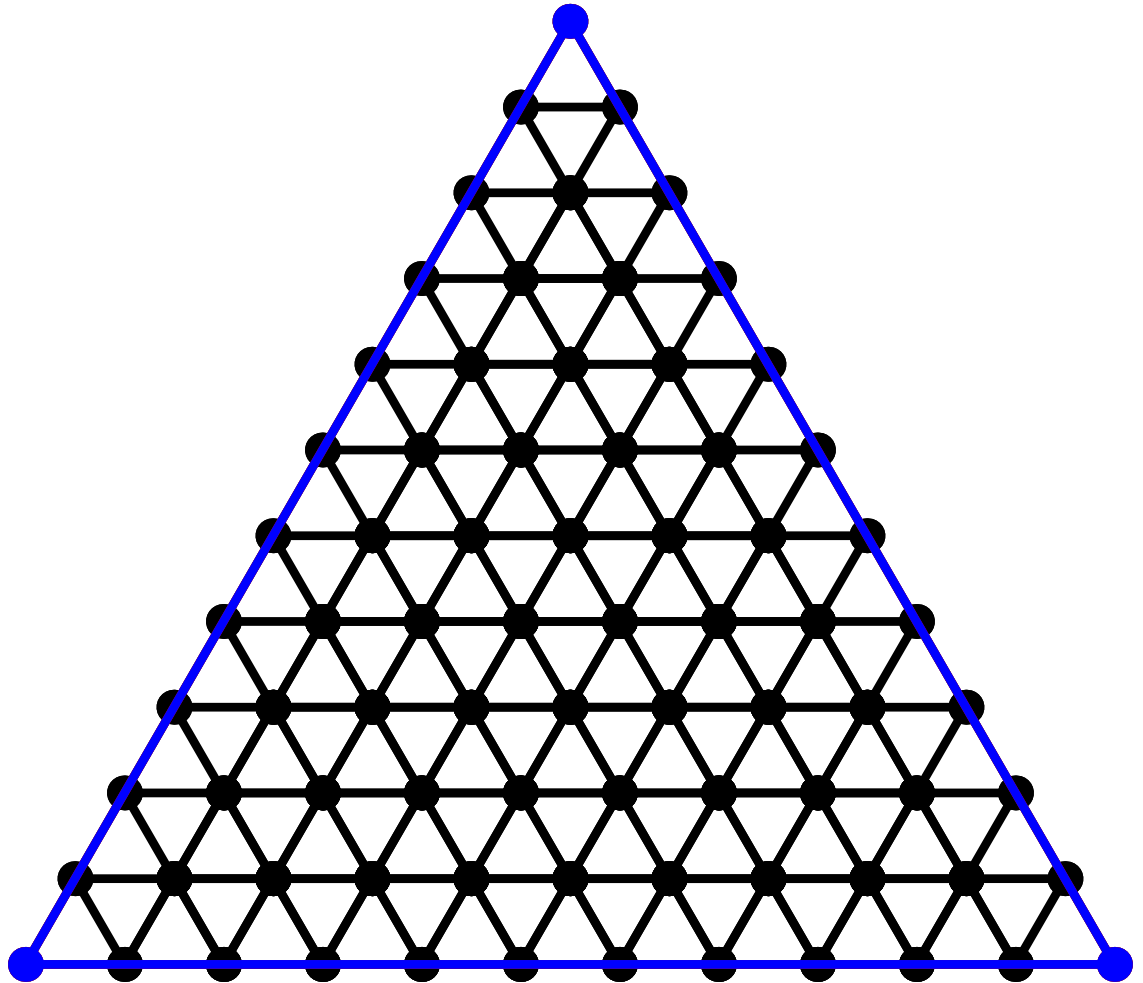


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Factor $11 = 1 \times 11$, **factors** 1-11

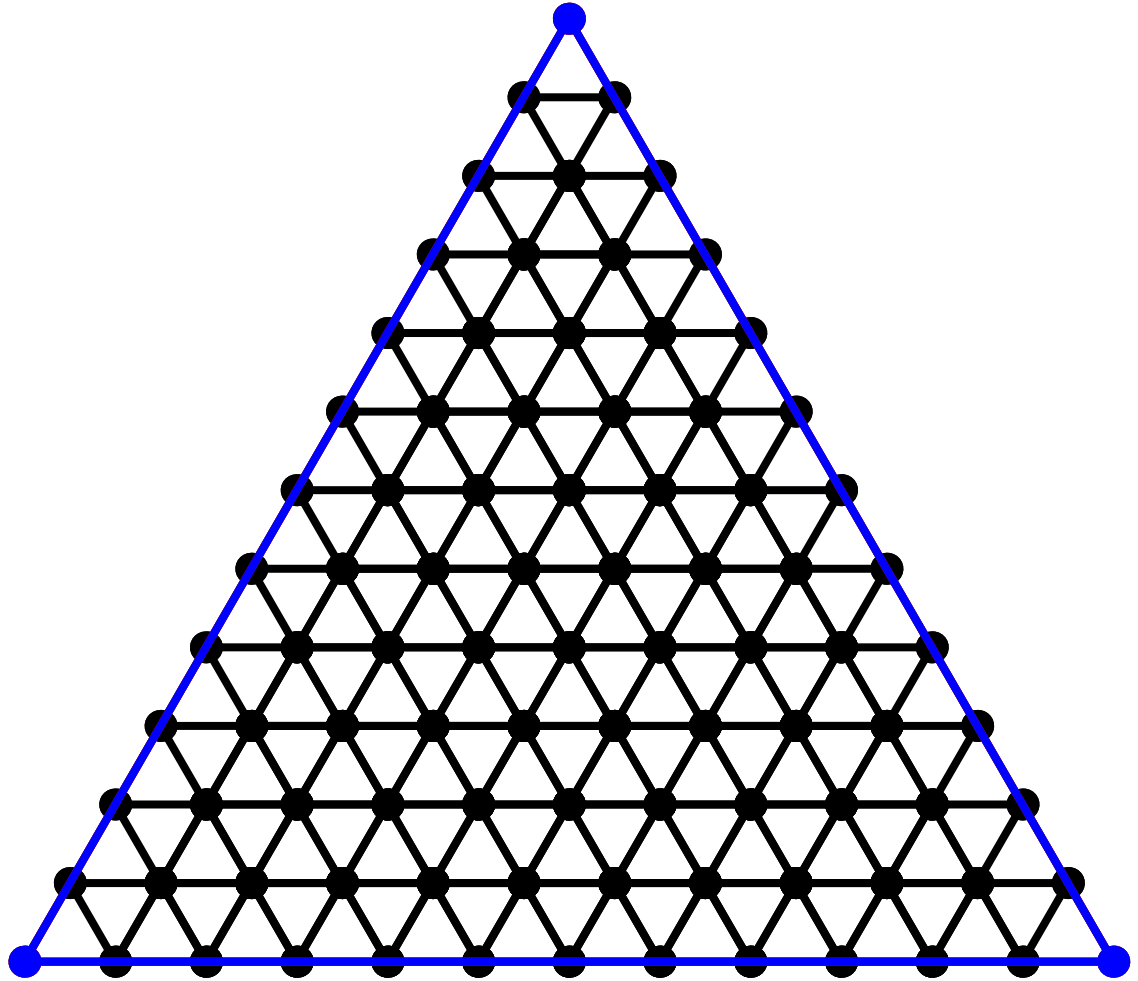


Factor $11 = 11 \times 1$, **factors** 11-1

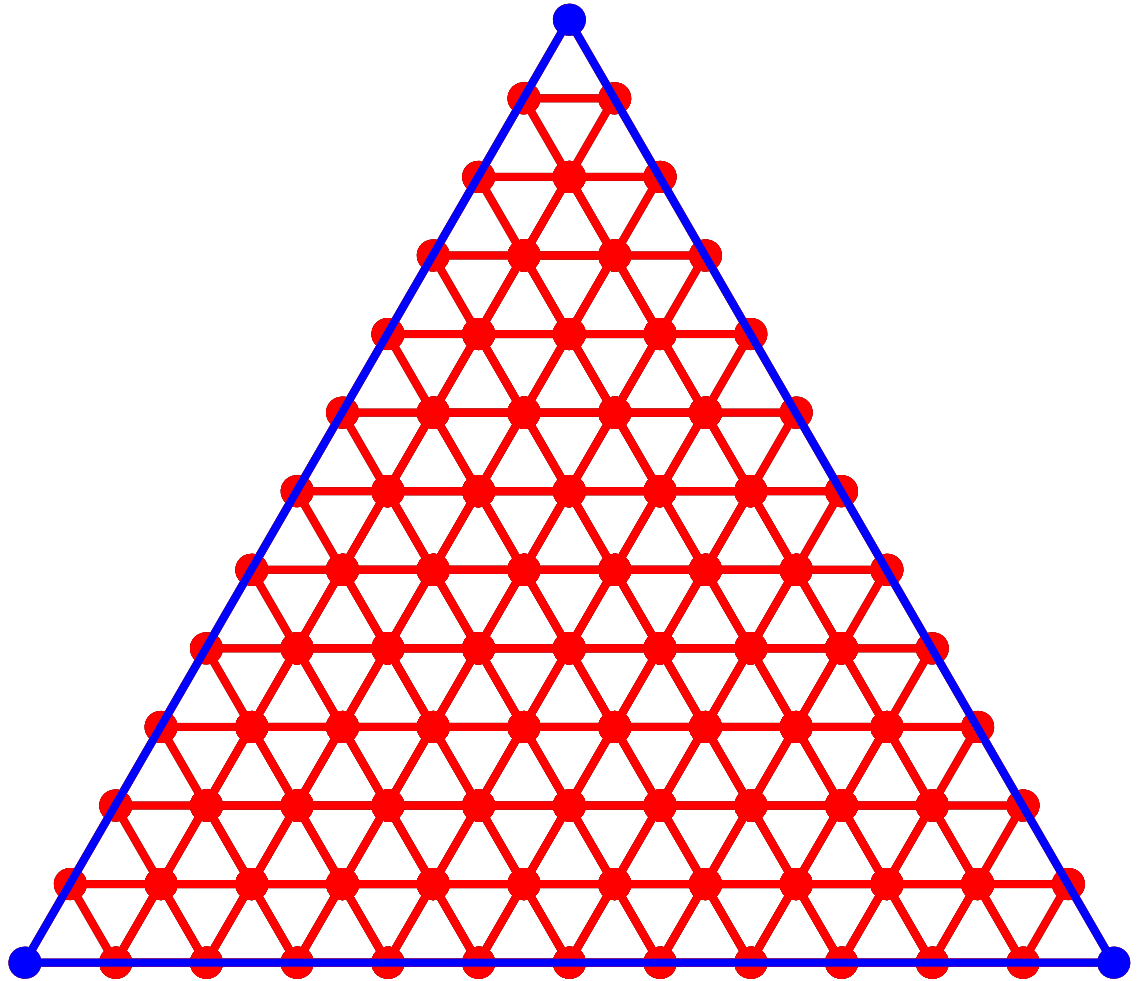


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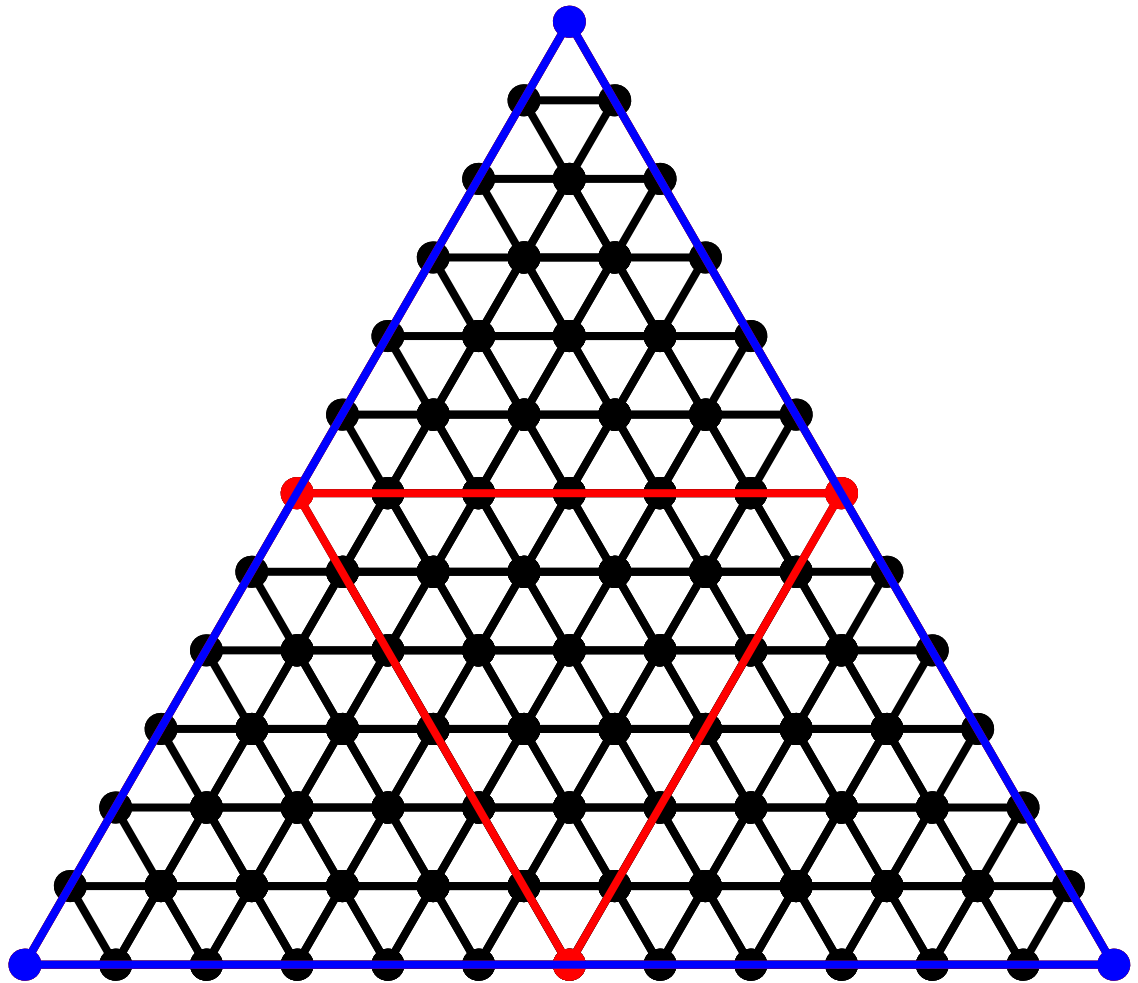
Factor 12 = 12×1 , factors 12-1



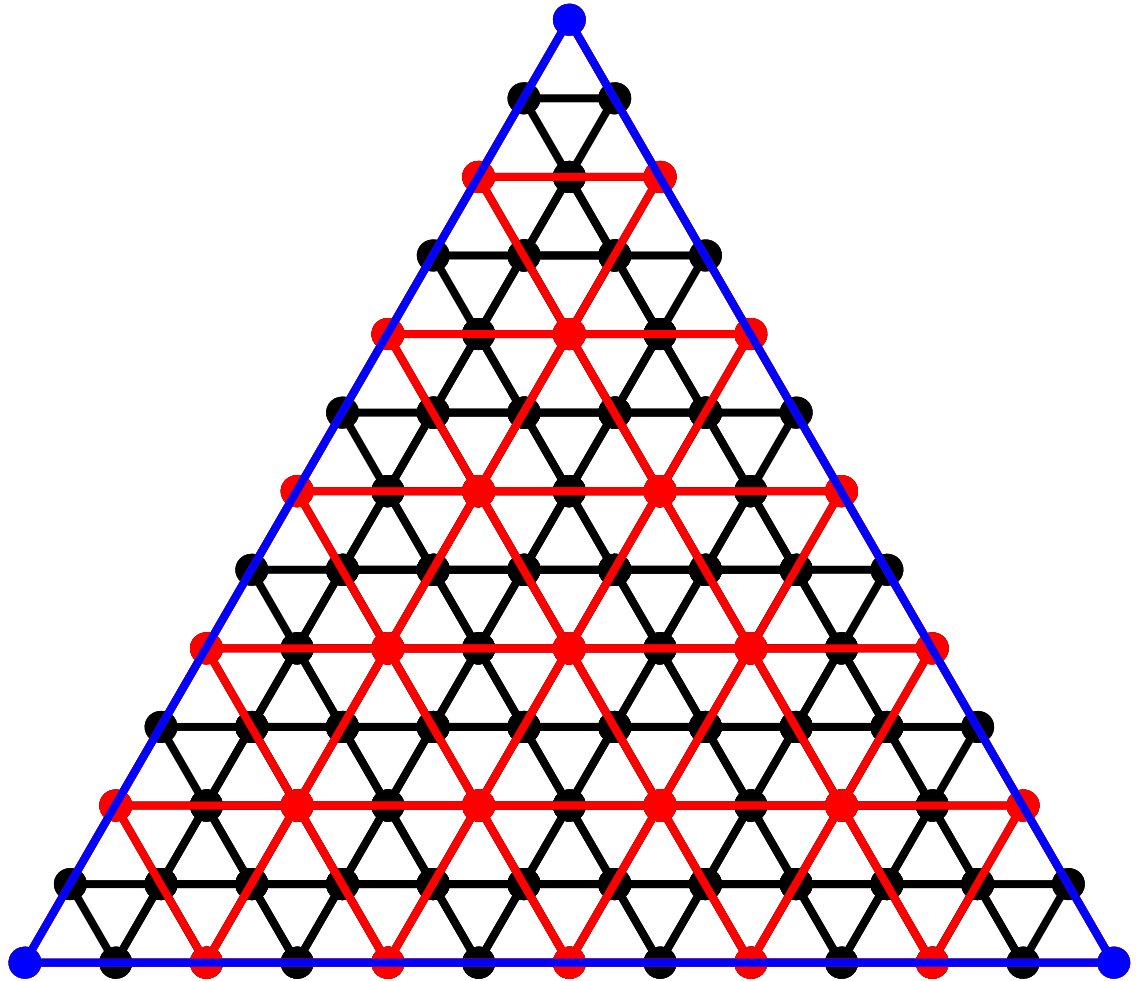
Factor $12 = 1 \times 12$, factors 1-12



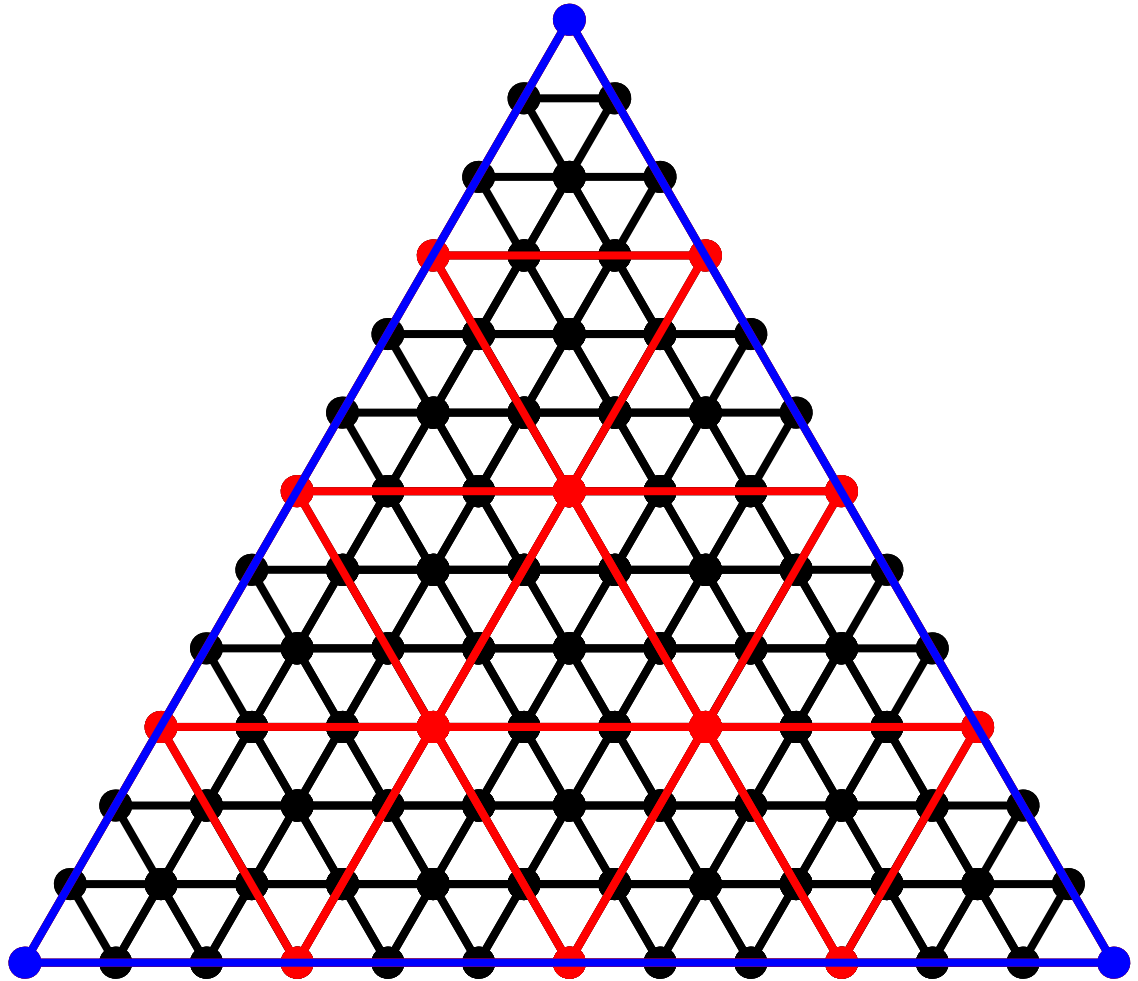
Factor $12 = 6 \times 2$, factors 6-2



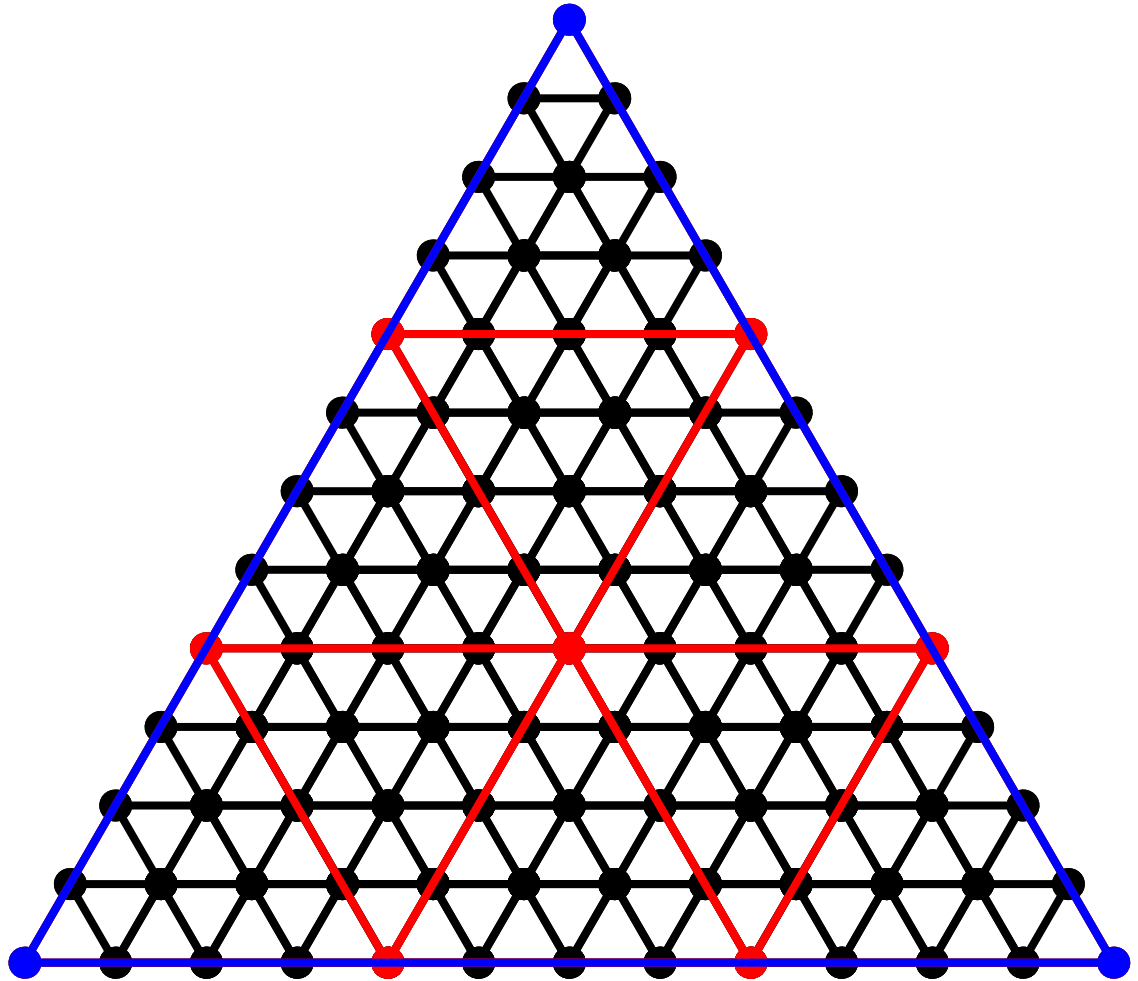
Factor $12 = 2 \times 6$, factors 2-6



Factor $12 = 3 \times 4$, factors 3-4

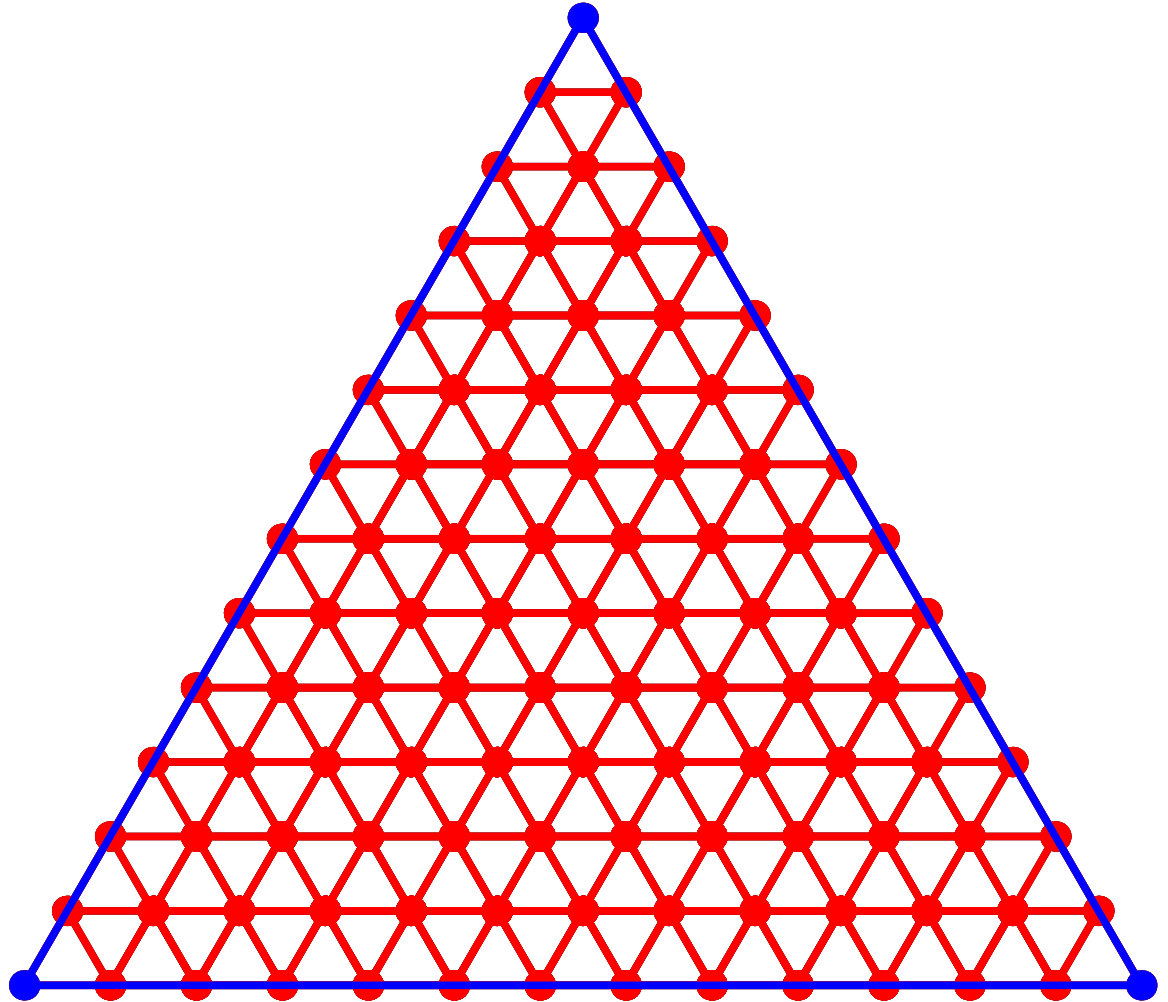


Factor $12 = 4 \times 3$, factors 4-3

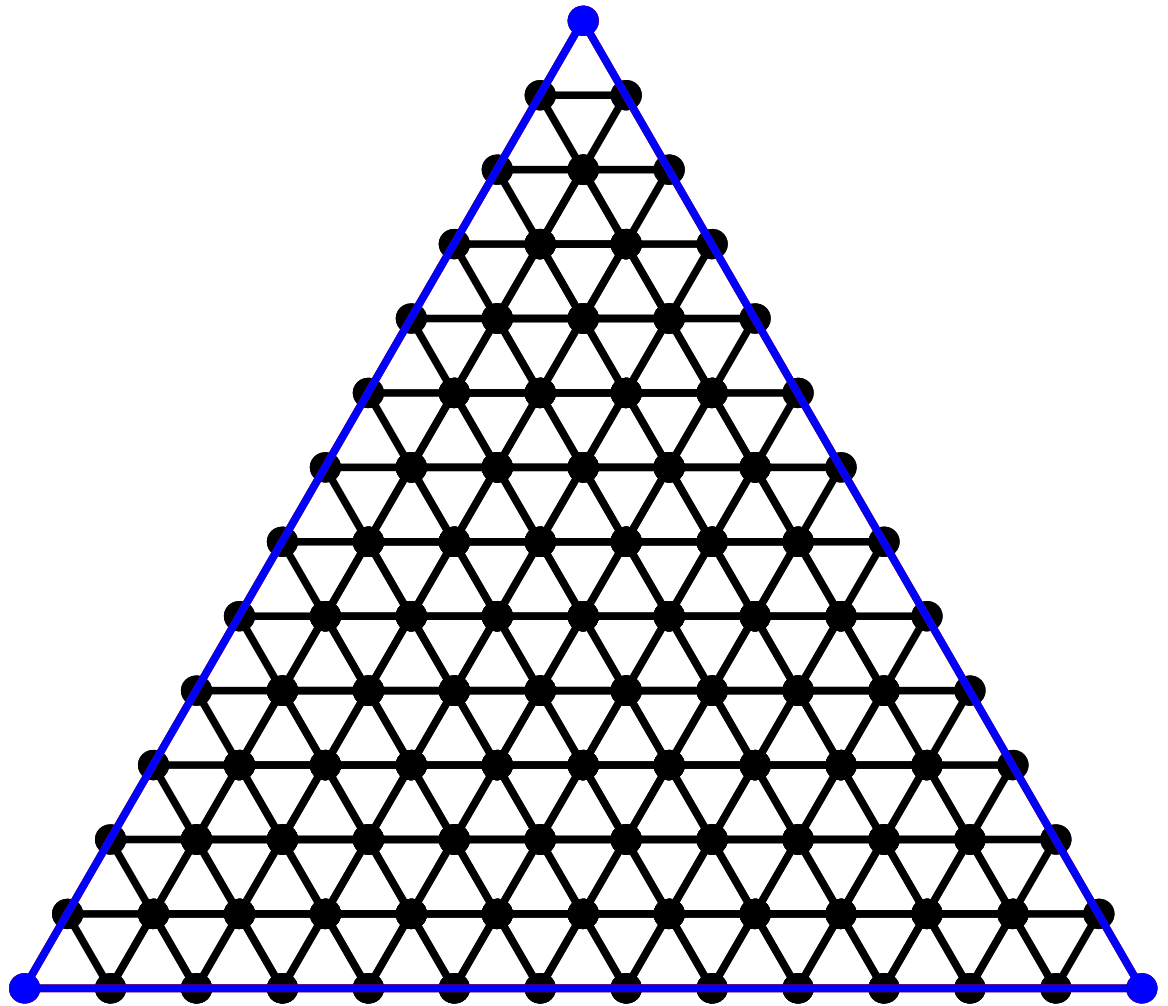


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Factor $13 = 1 \times 13$, **factors** 1-13

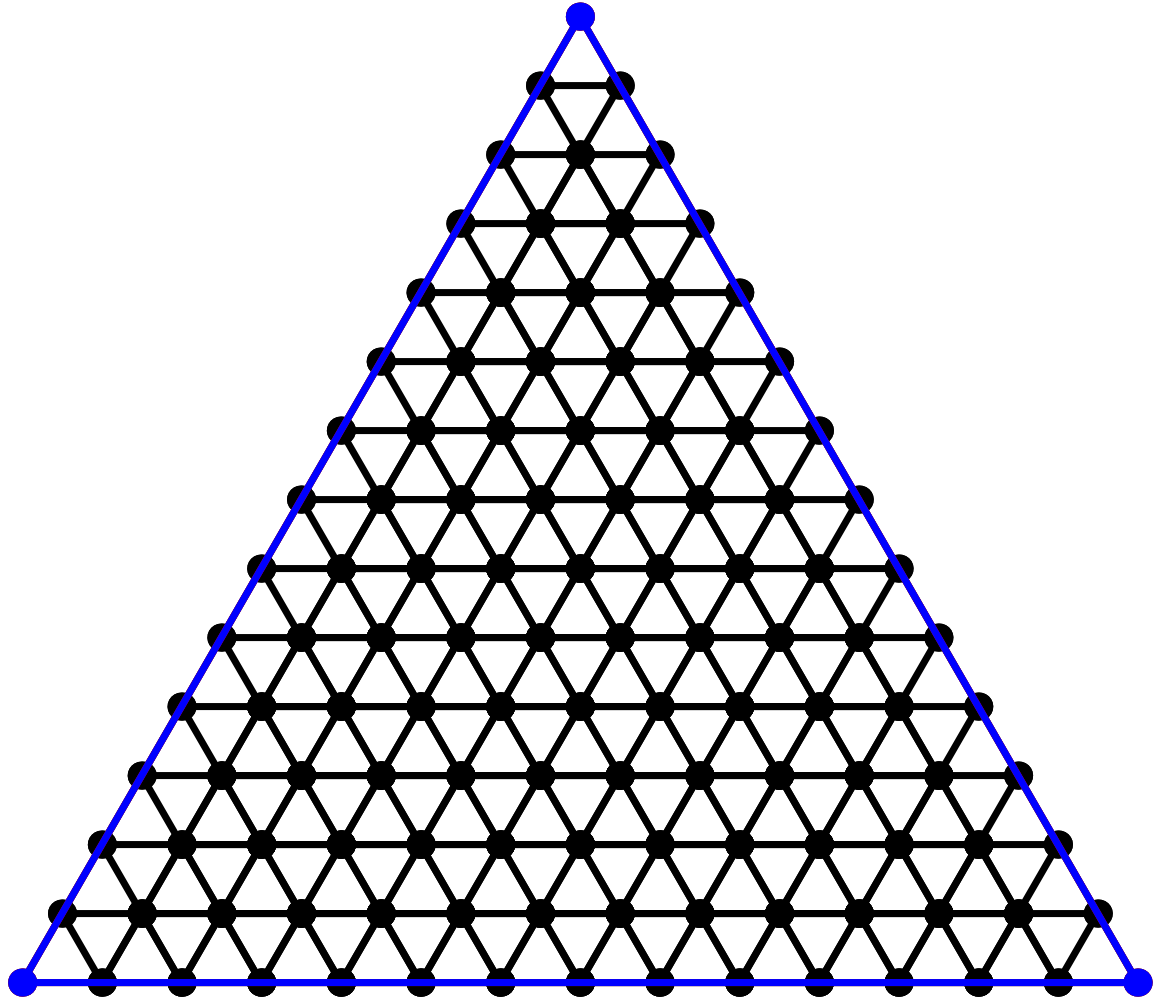


Factor $13 = 13 \times 1$, **factors** 13-1

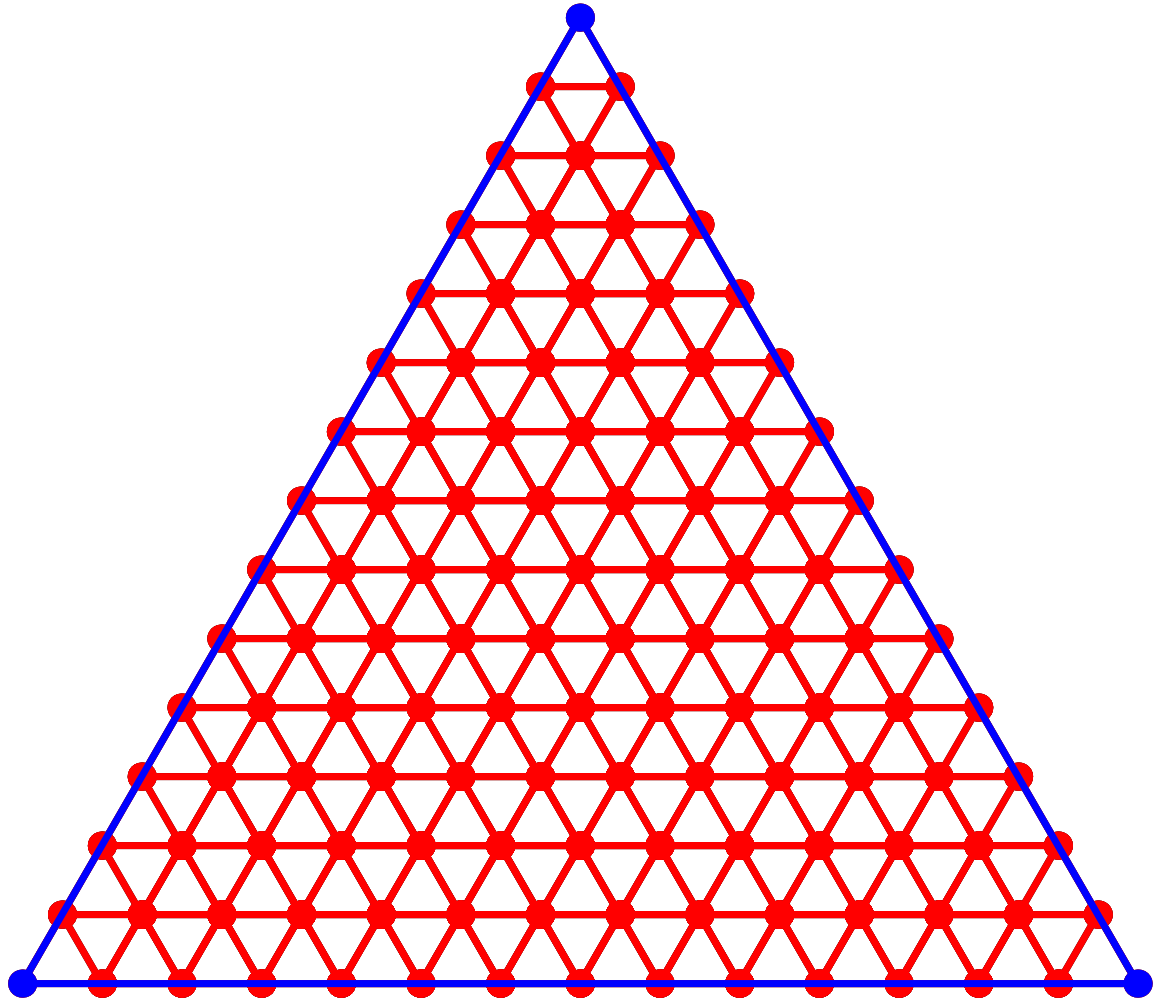


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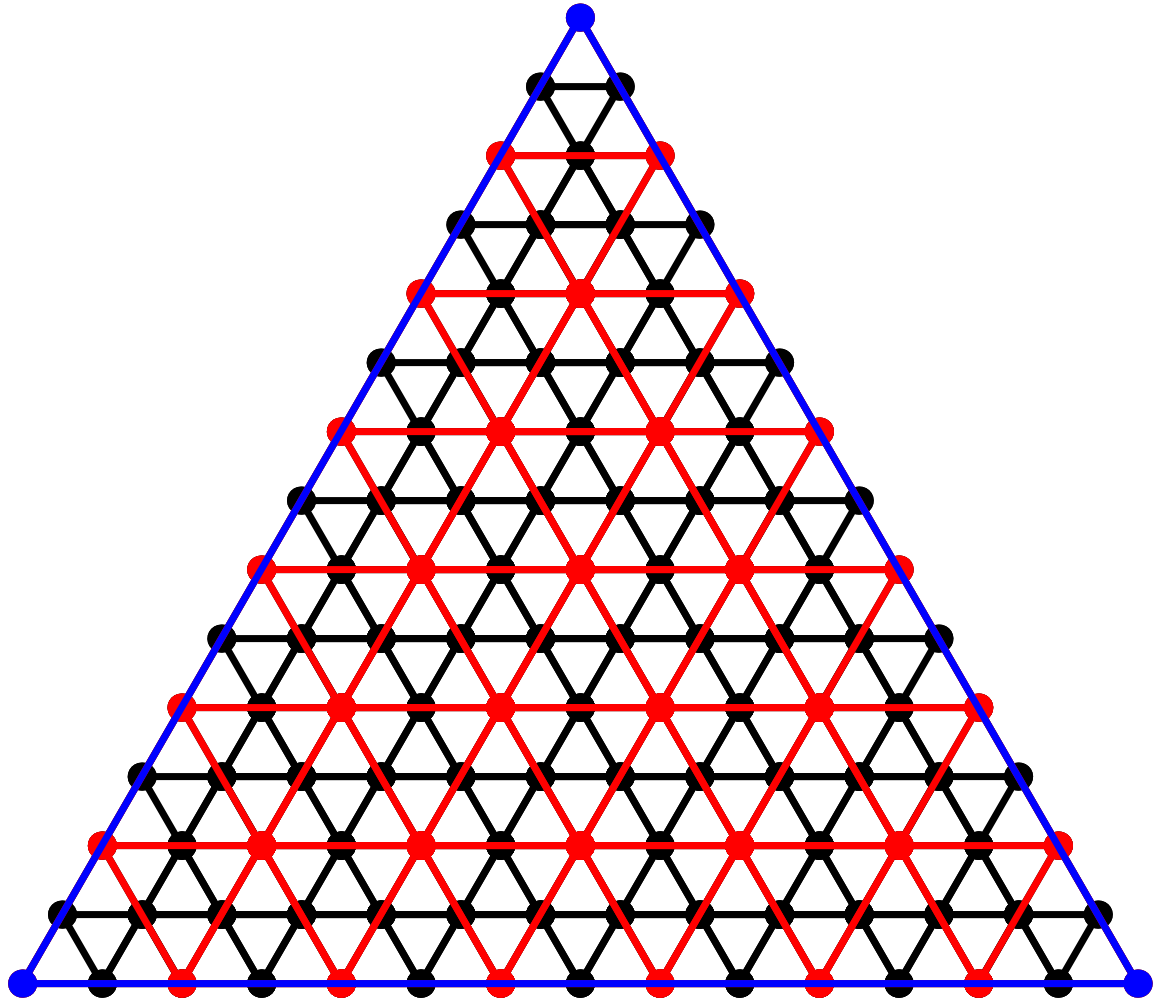
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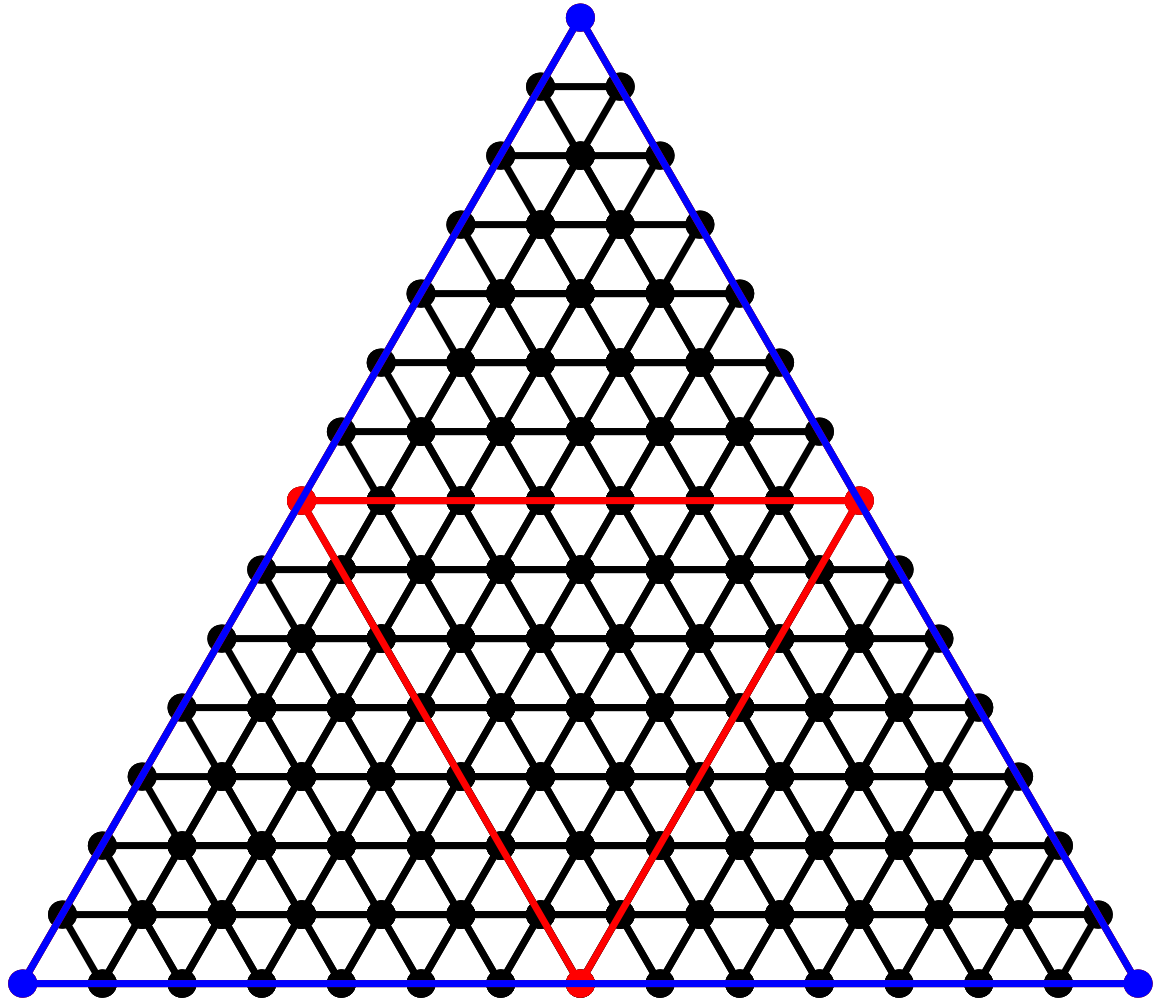
Factor $14 = 1 \times 14$, **factors 1-14**



Factor $14 = 2 \times 7$, factors 2-7

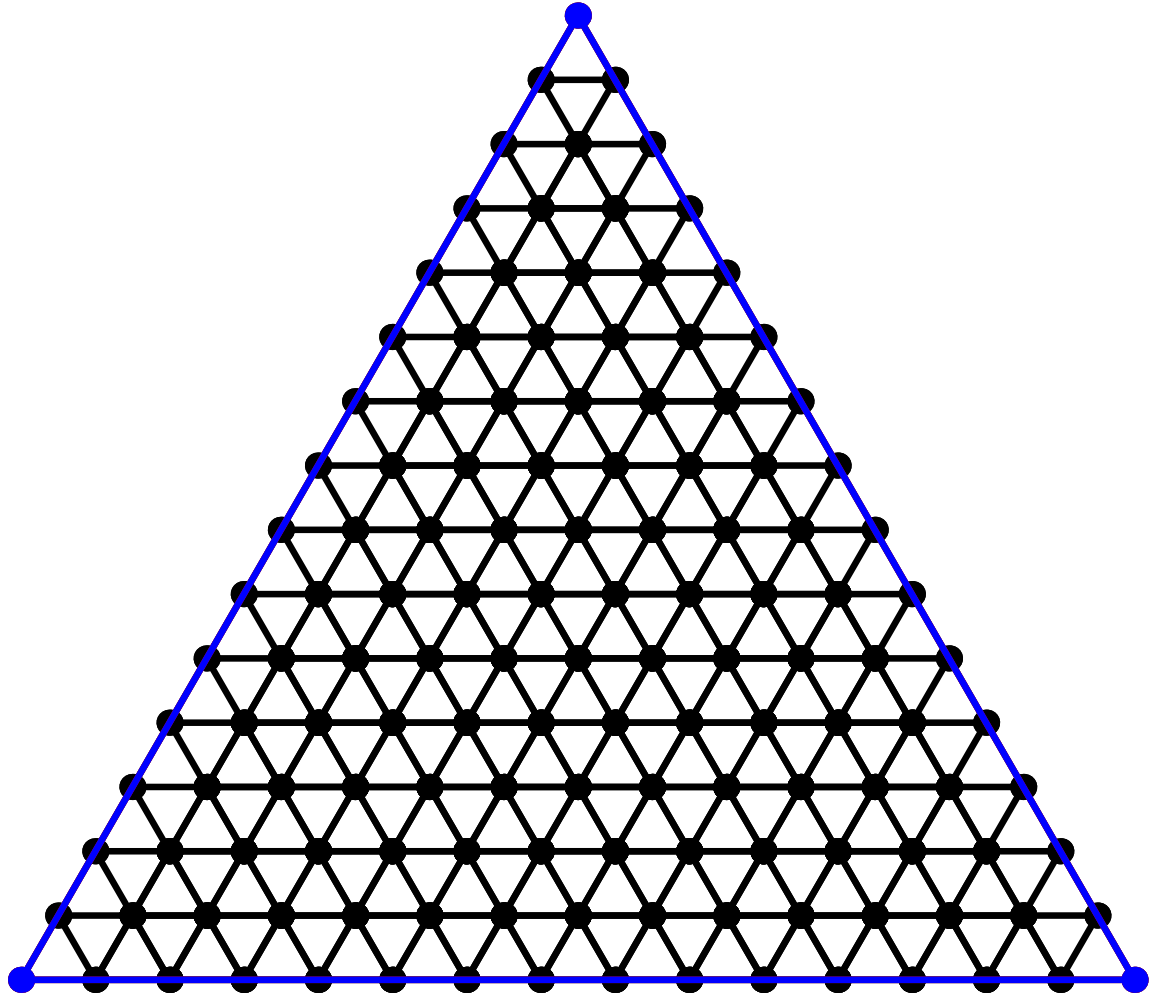


Factor $14 = 7 \times 2$, factors 7-2

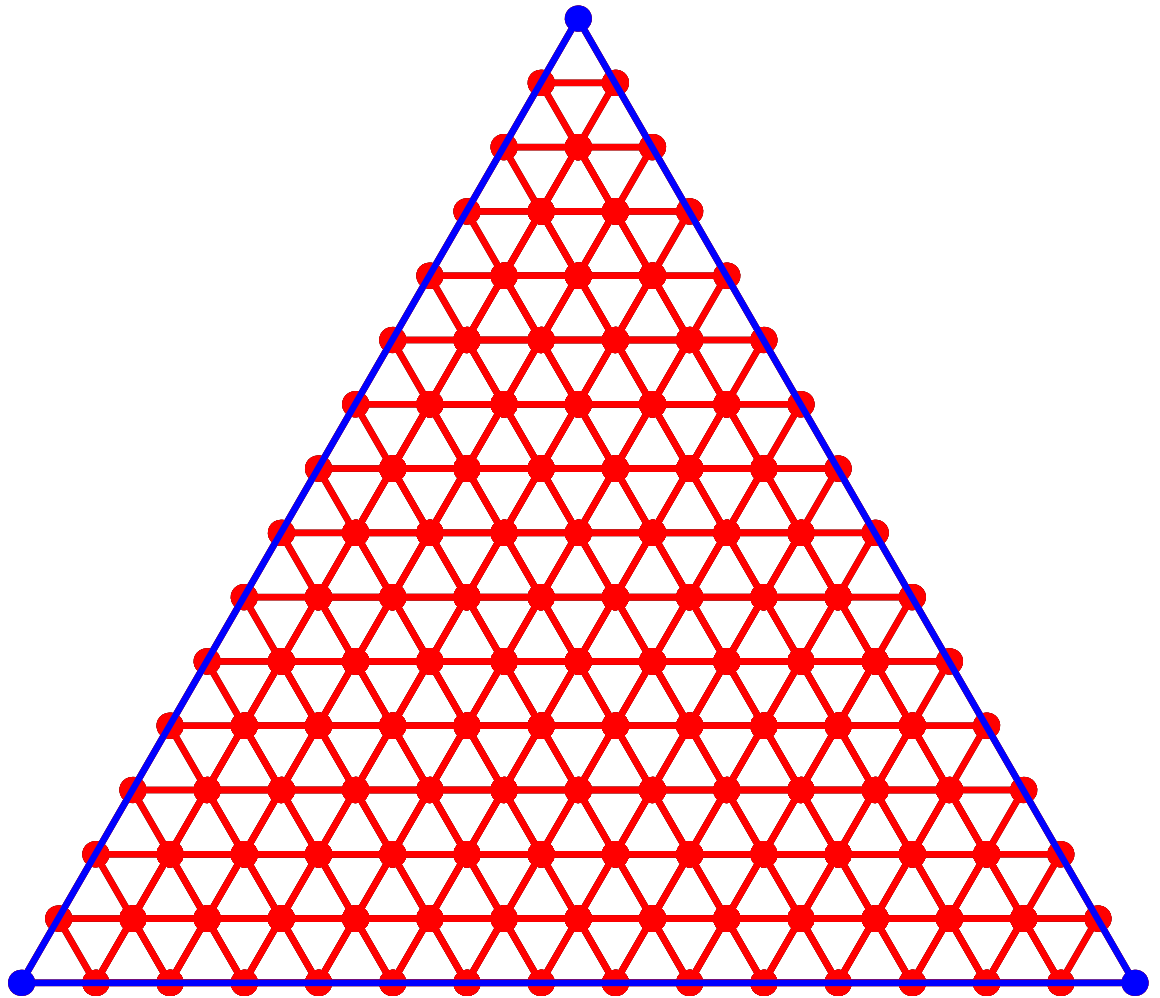


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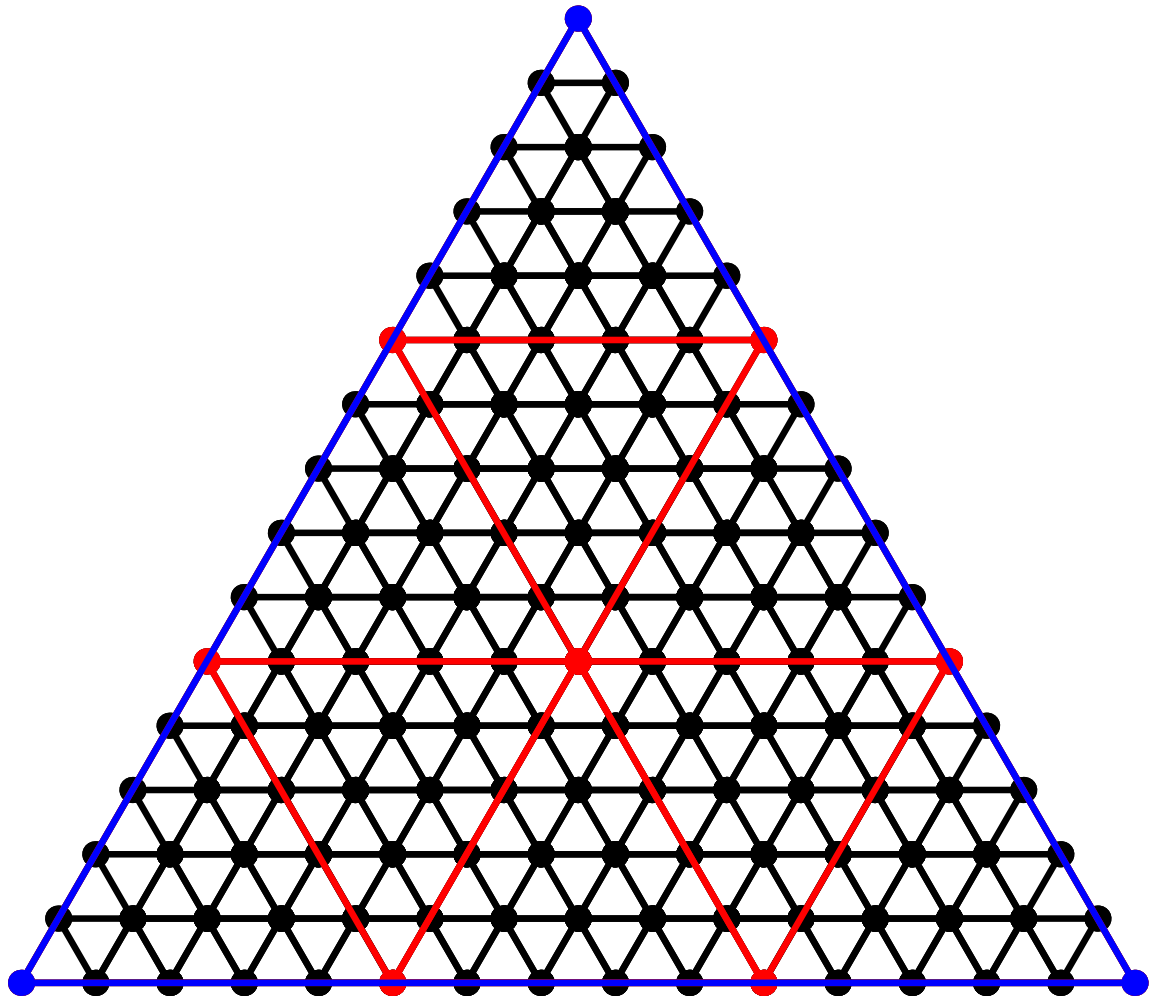
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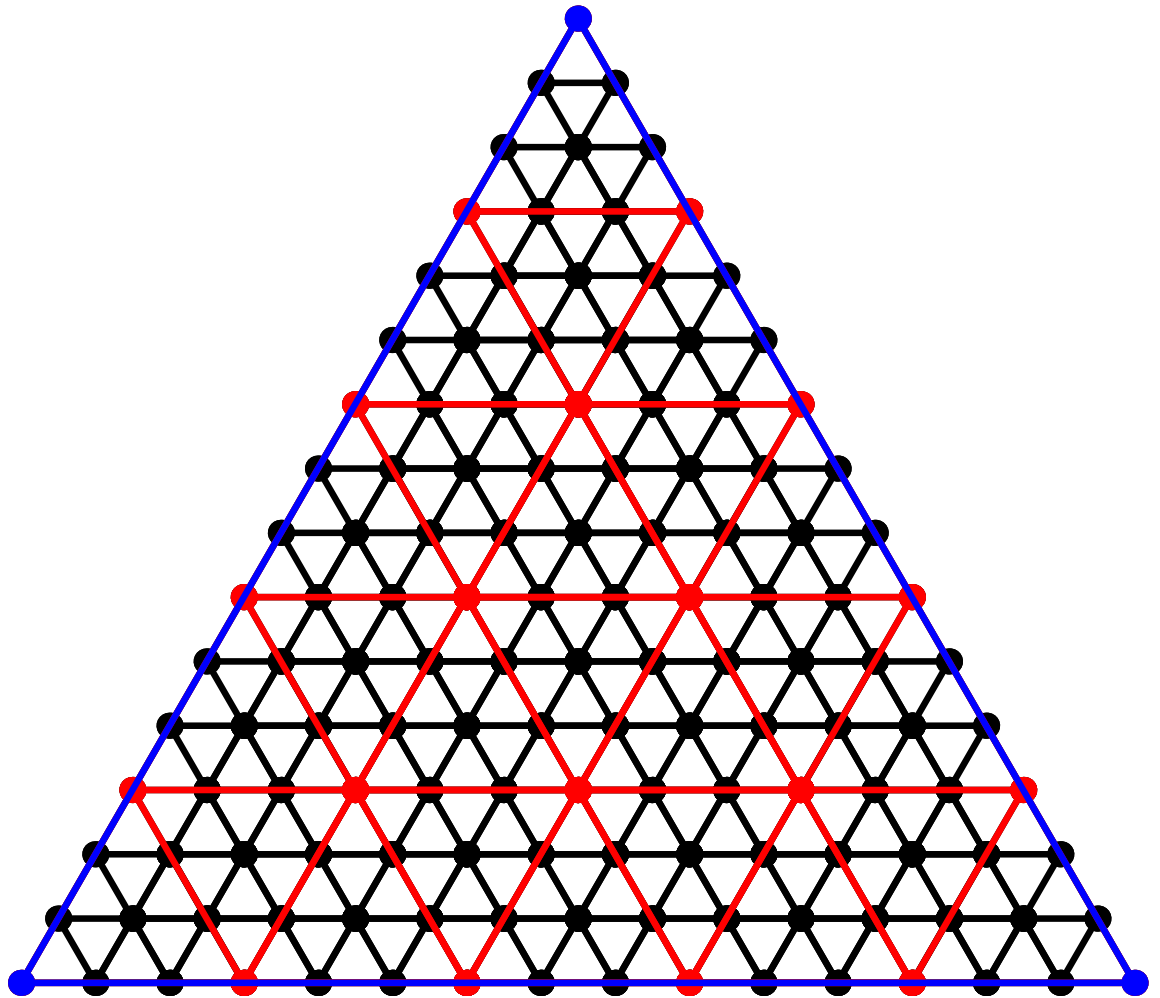
Factor $15 = 1 \times 15$, **factors 1-15**



Factor $15 = 5 \times 3$, factors 5-3

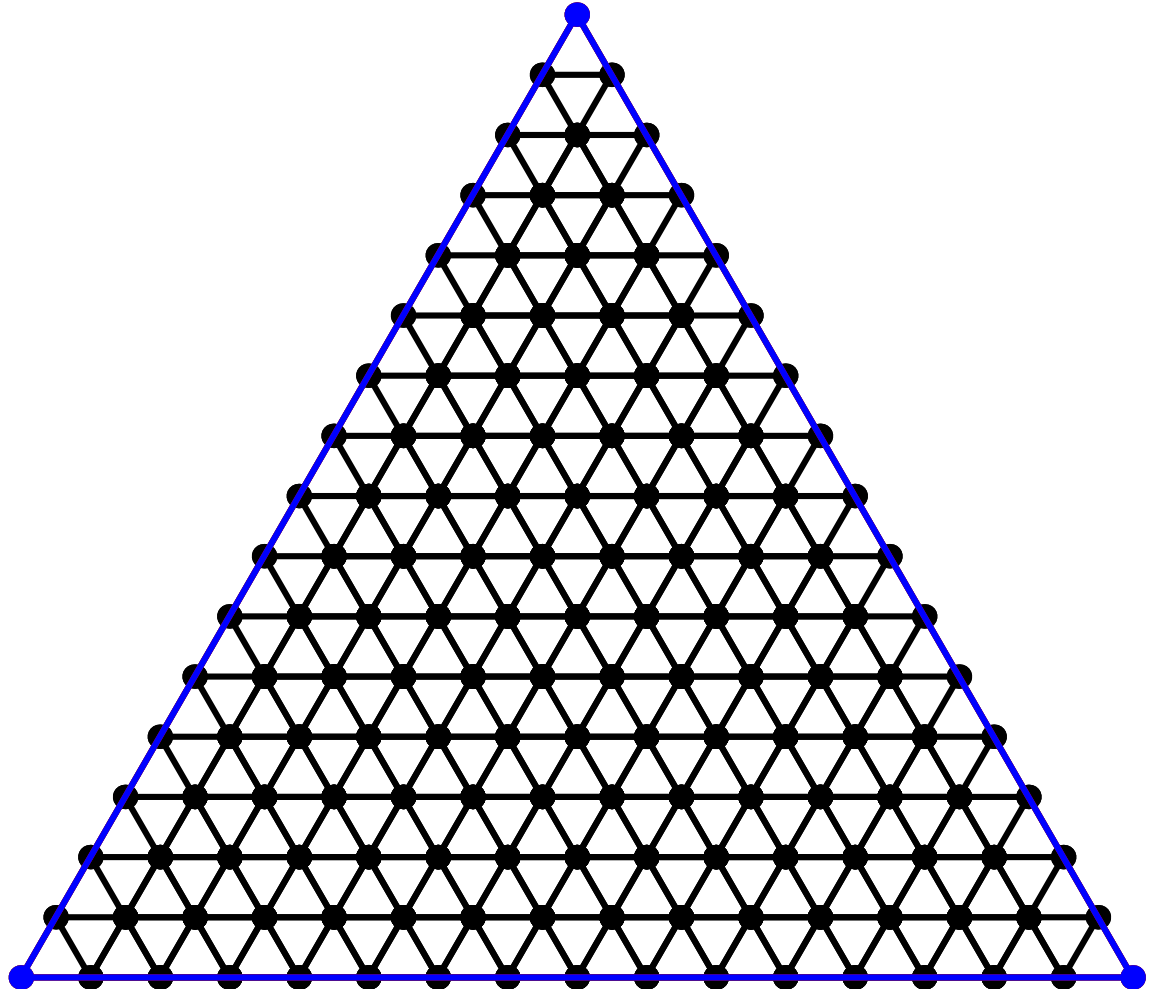


Factor $15 = 3 \times 5$, factors 3-5

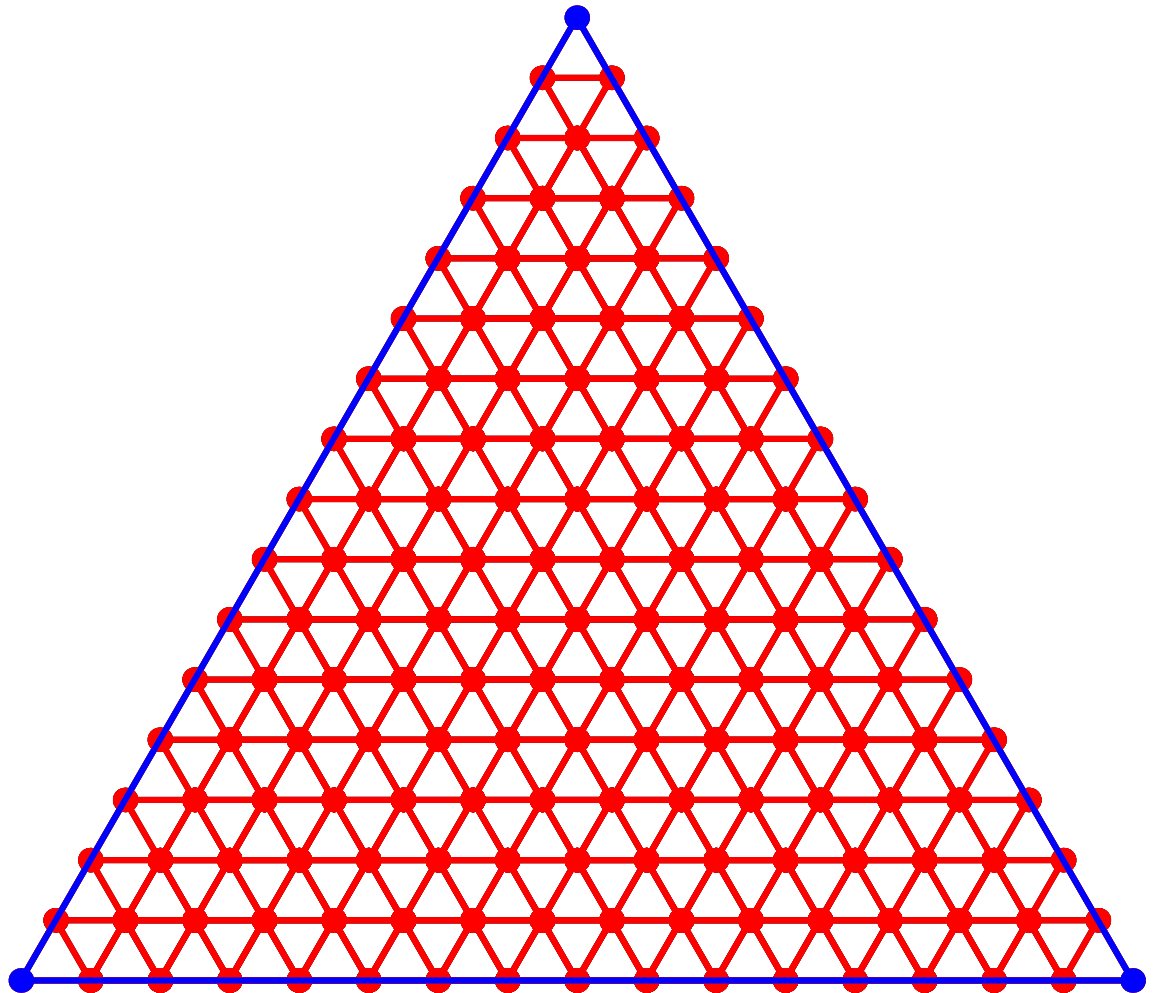


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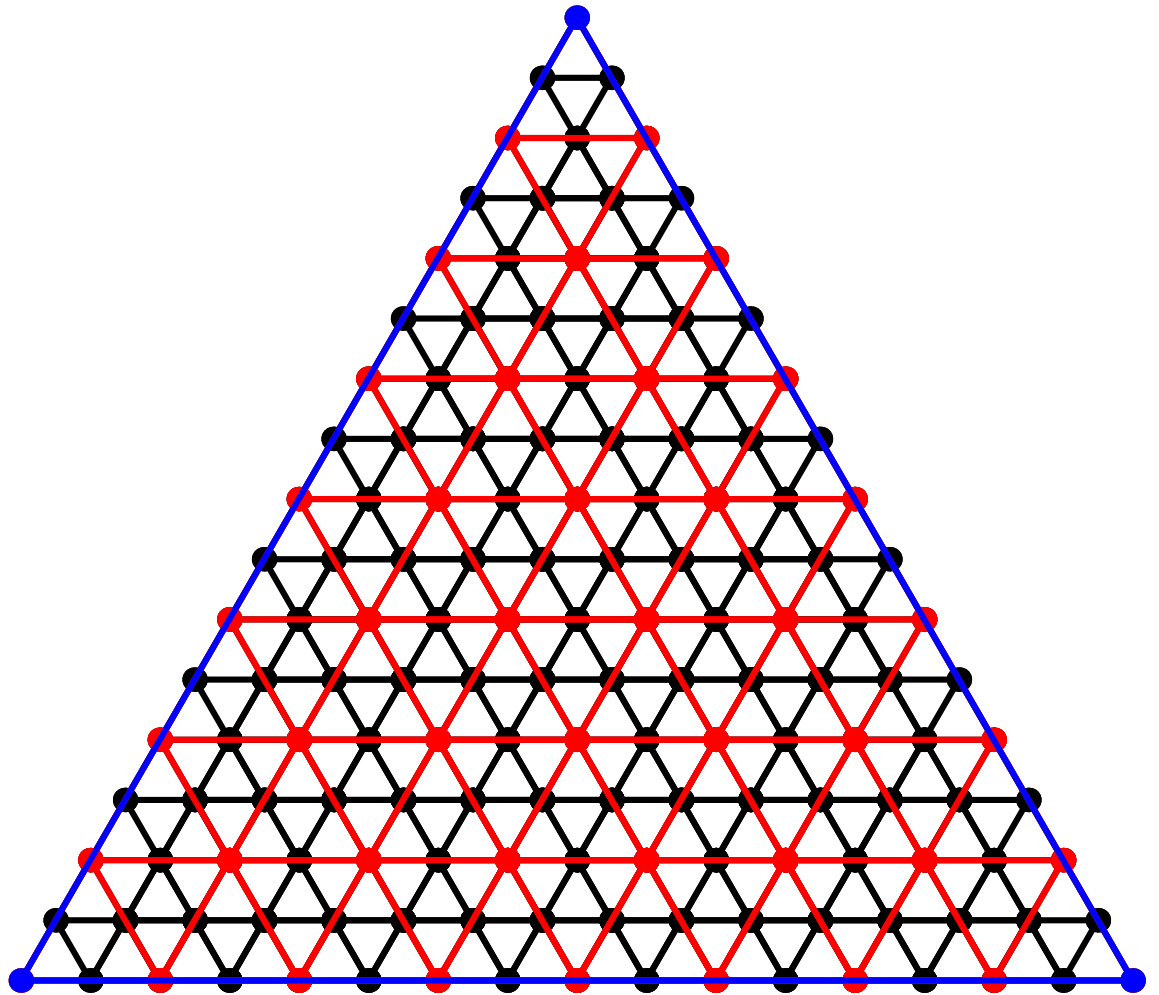
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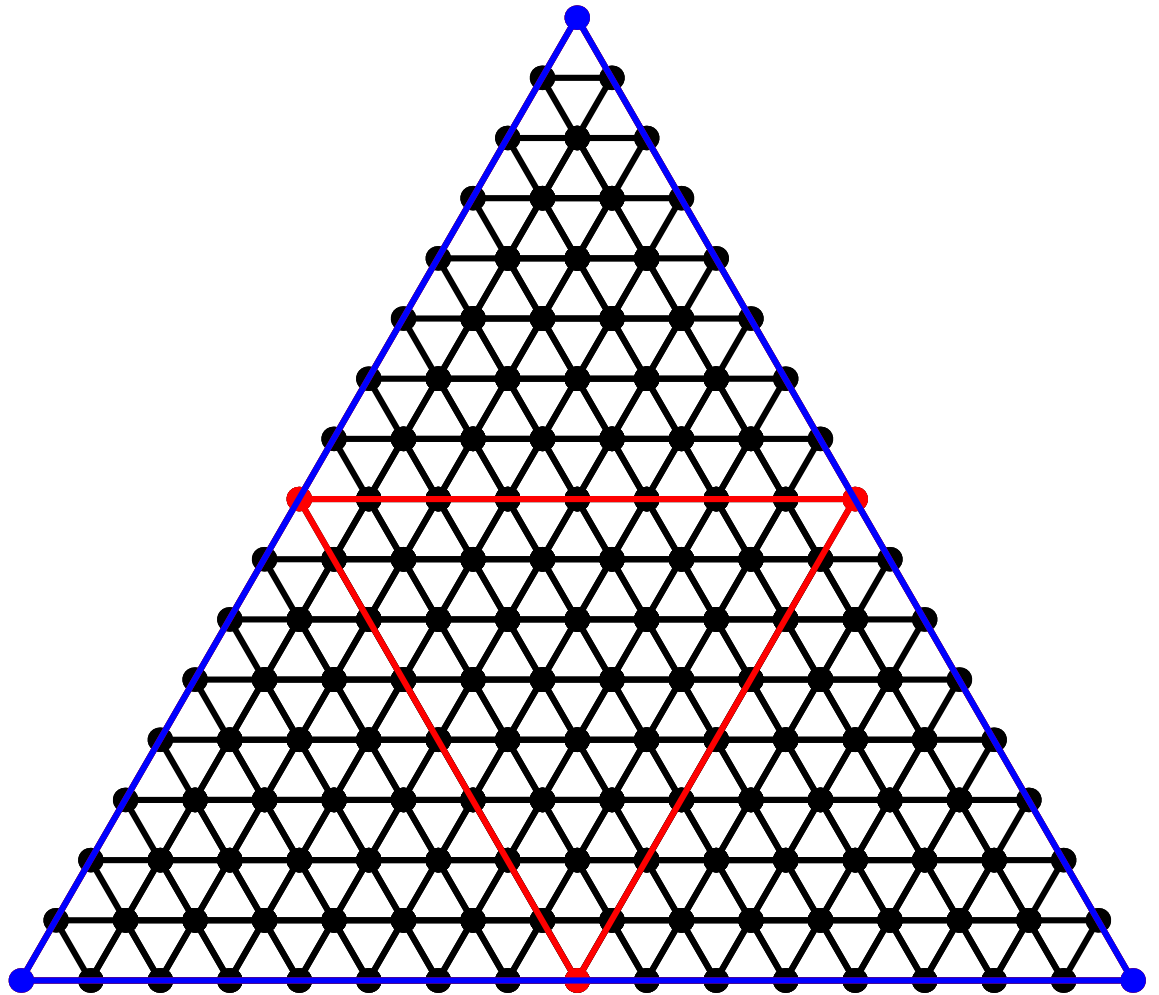
Factor $16 = 1 \times 16$, factors 1-16



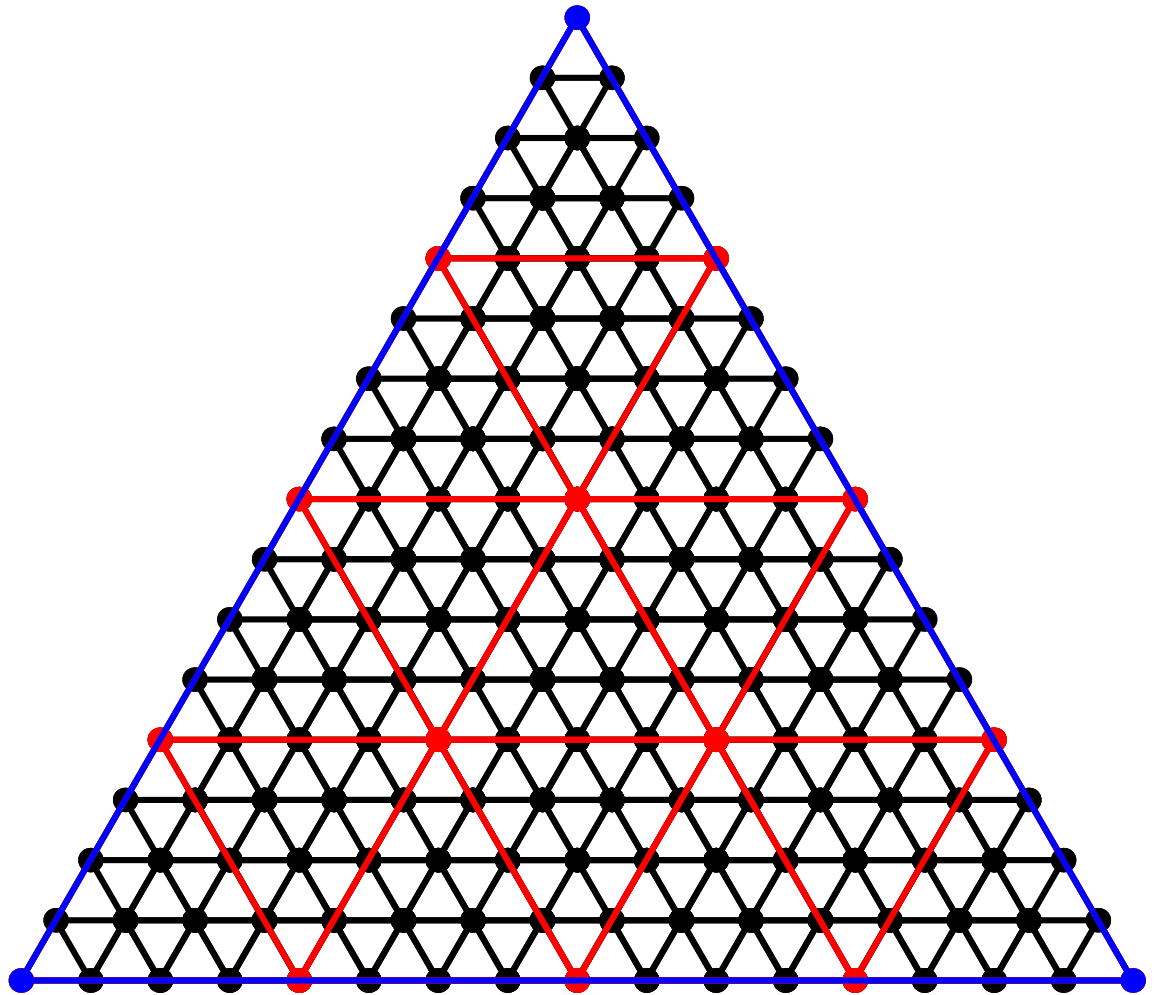
Factor $16 = 2 \times 8$, factors 2-8



Factor $16 = 8 \times 2$, factors 8-2

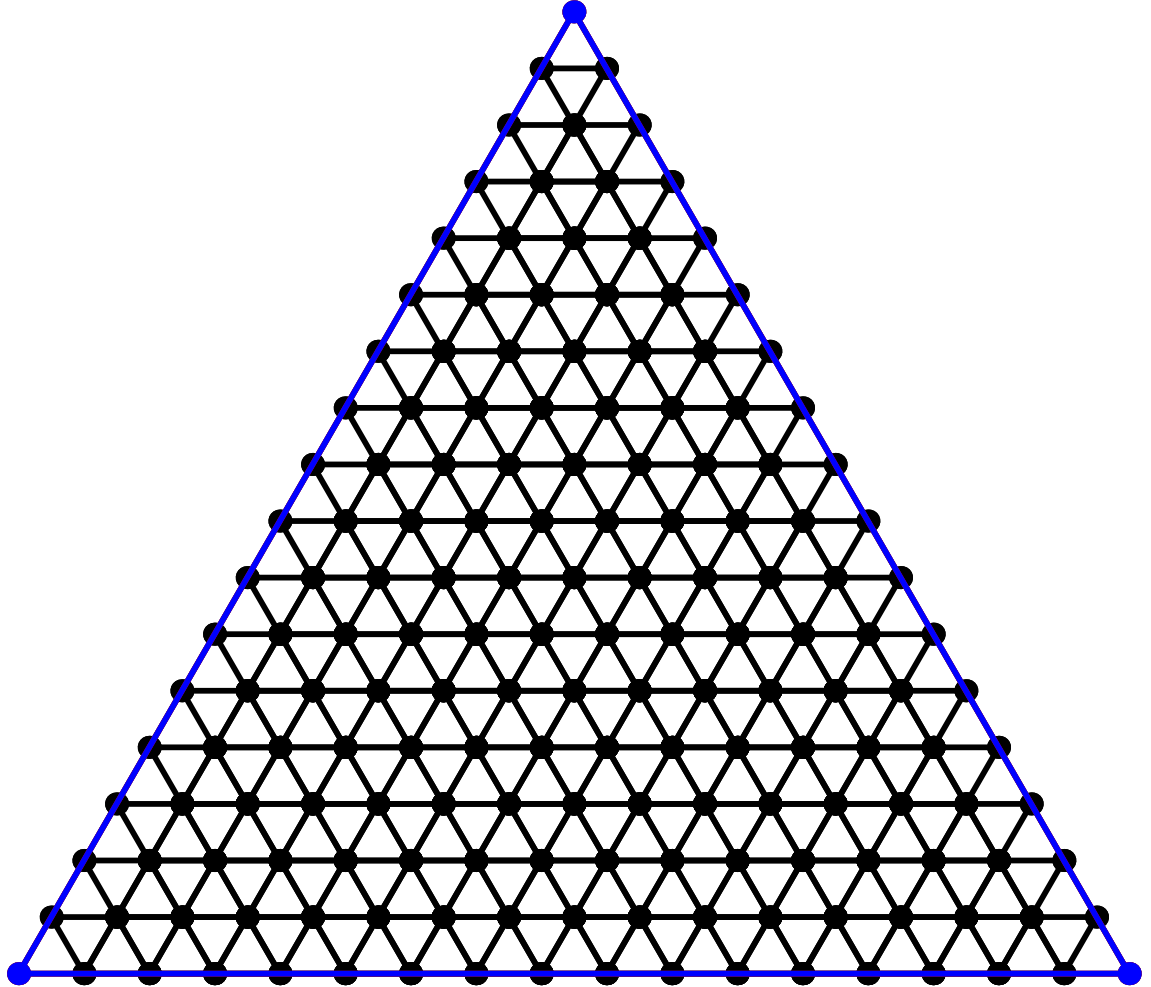


Factor $16 = 4 \times 4$, factors 4-4

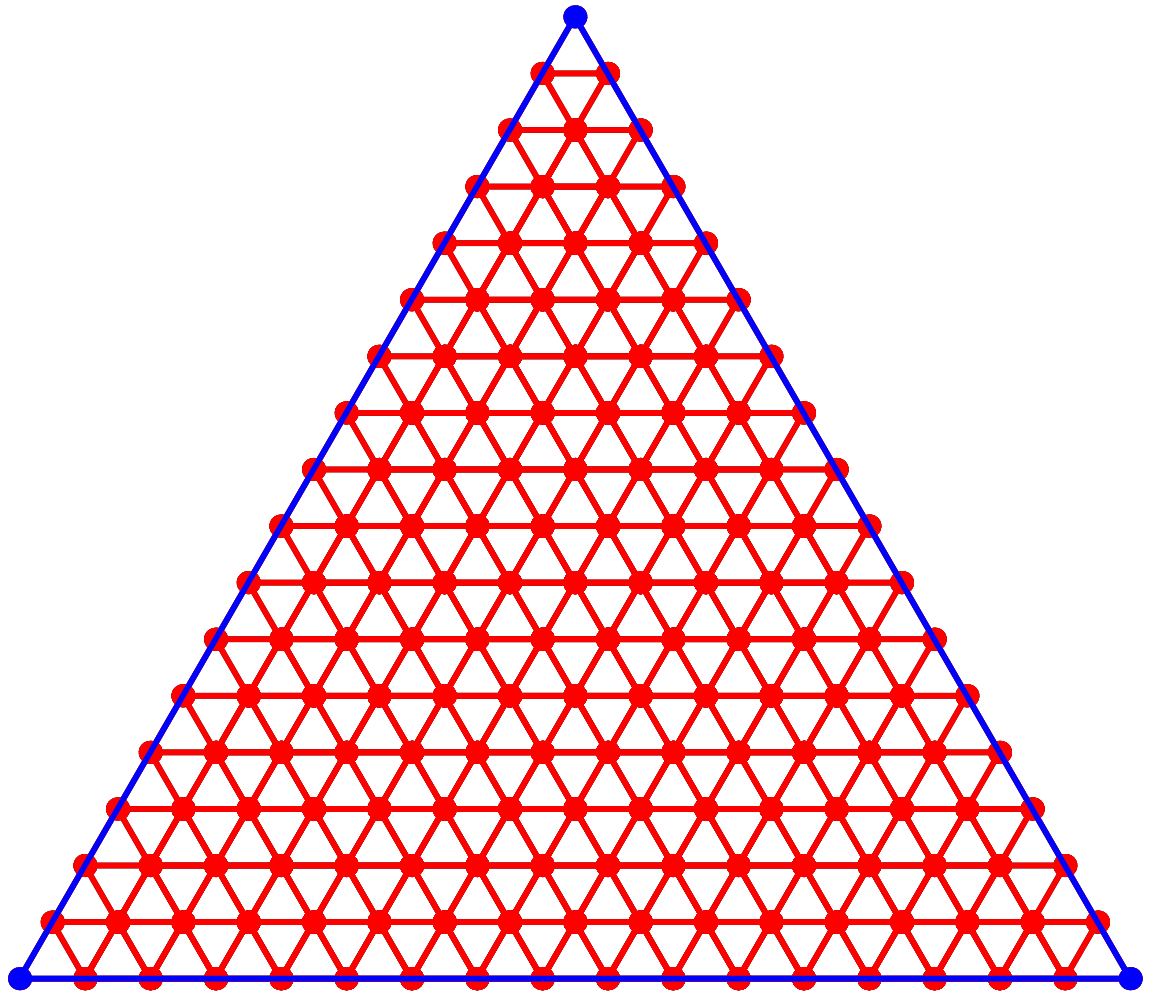


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Factor $17 = 17 \times 1$, factors 17-1

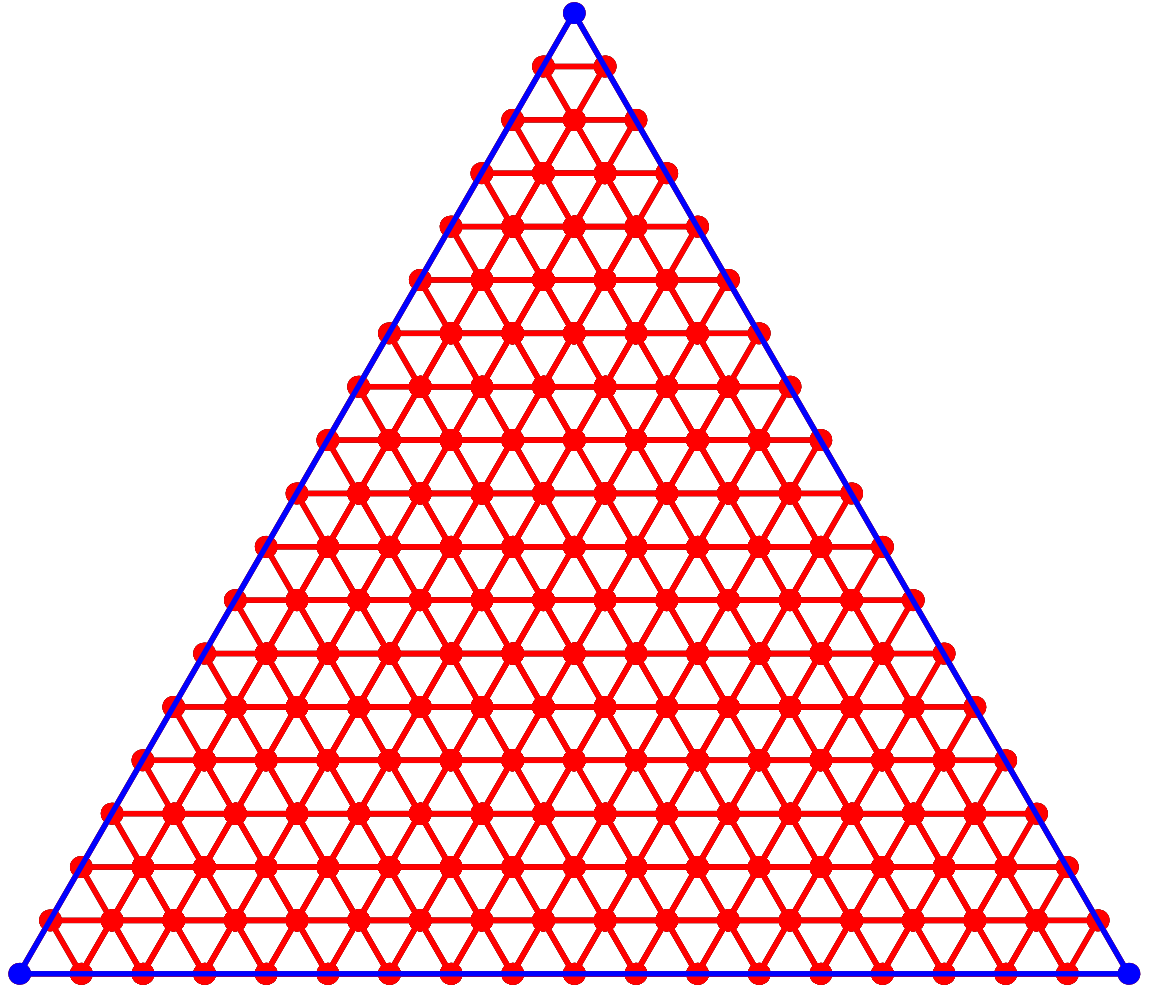


Factor $17 = 1 \times 17$, **factors** 1-17

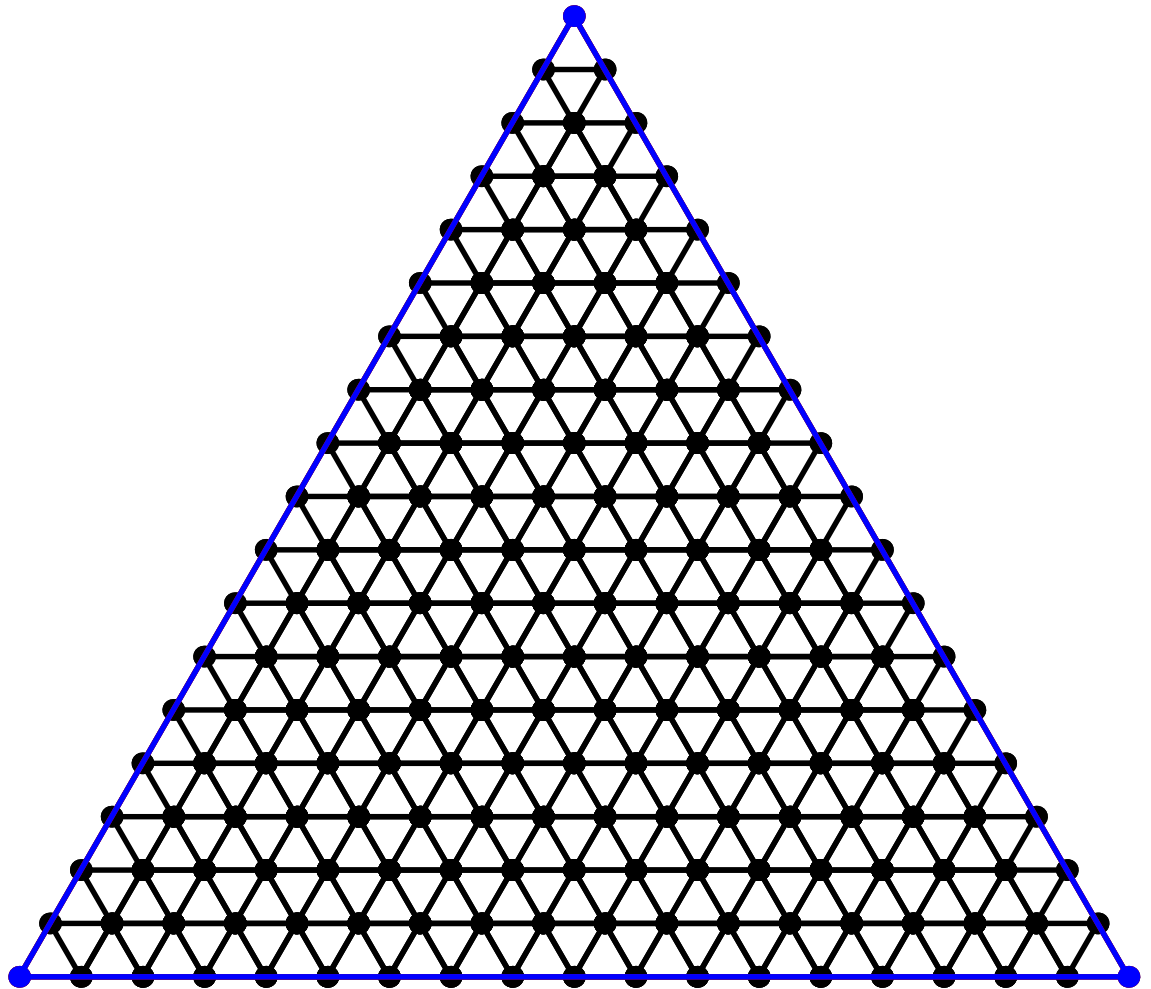


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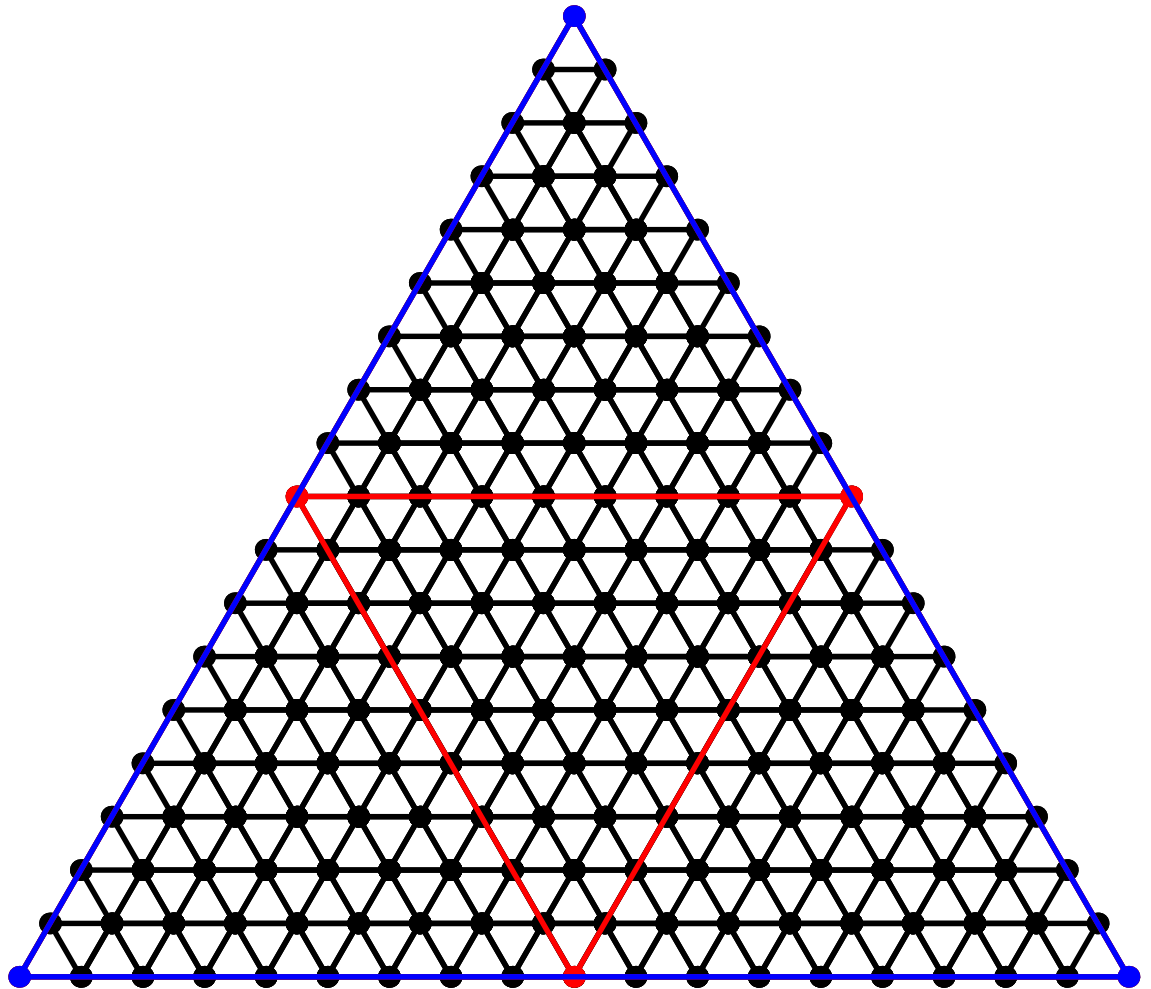
Factor $18 = 1 \times 18$, **factors 1-18**



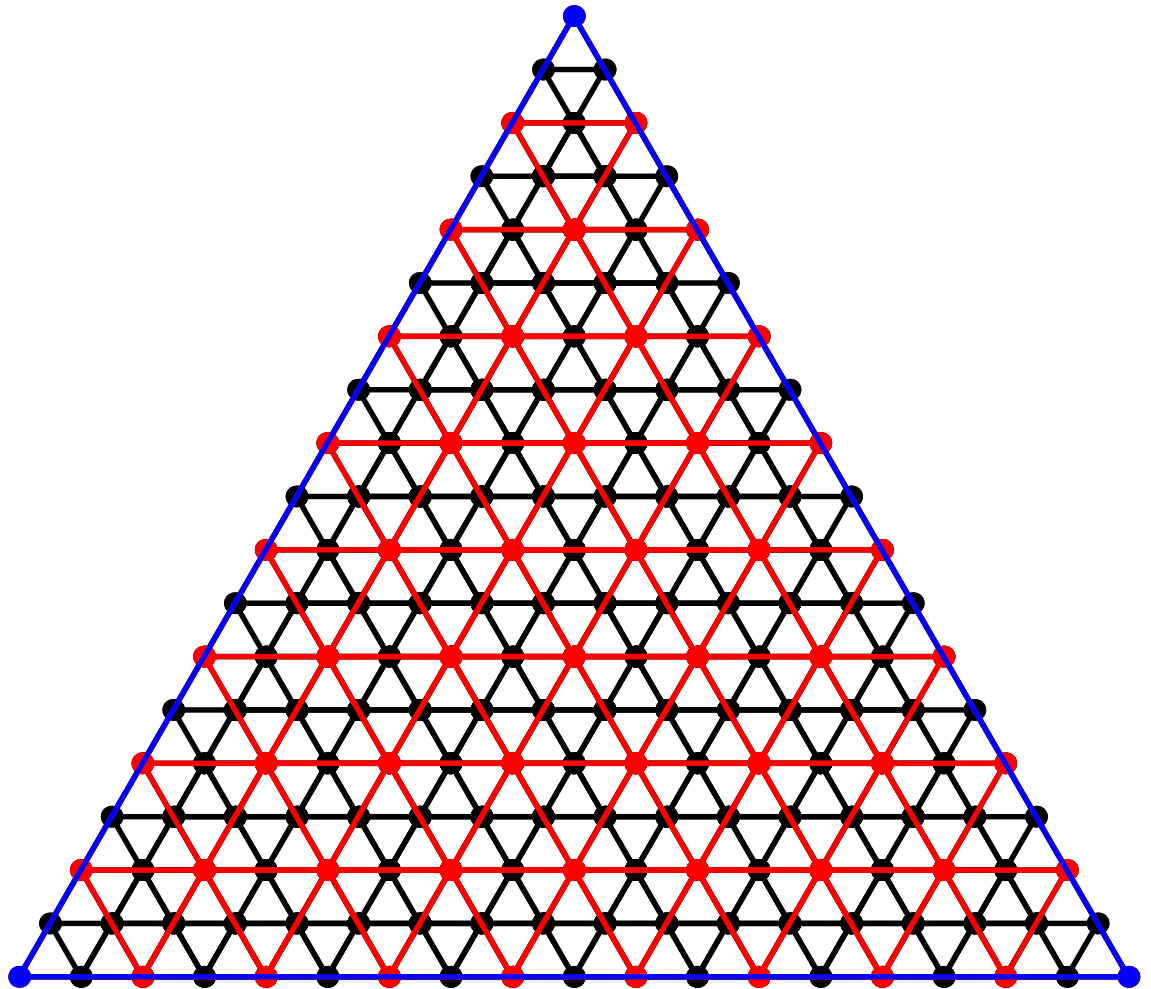
Factor $18 = 18 \times 1$, **factors** 18-1



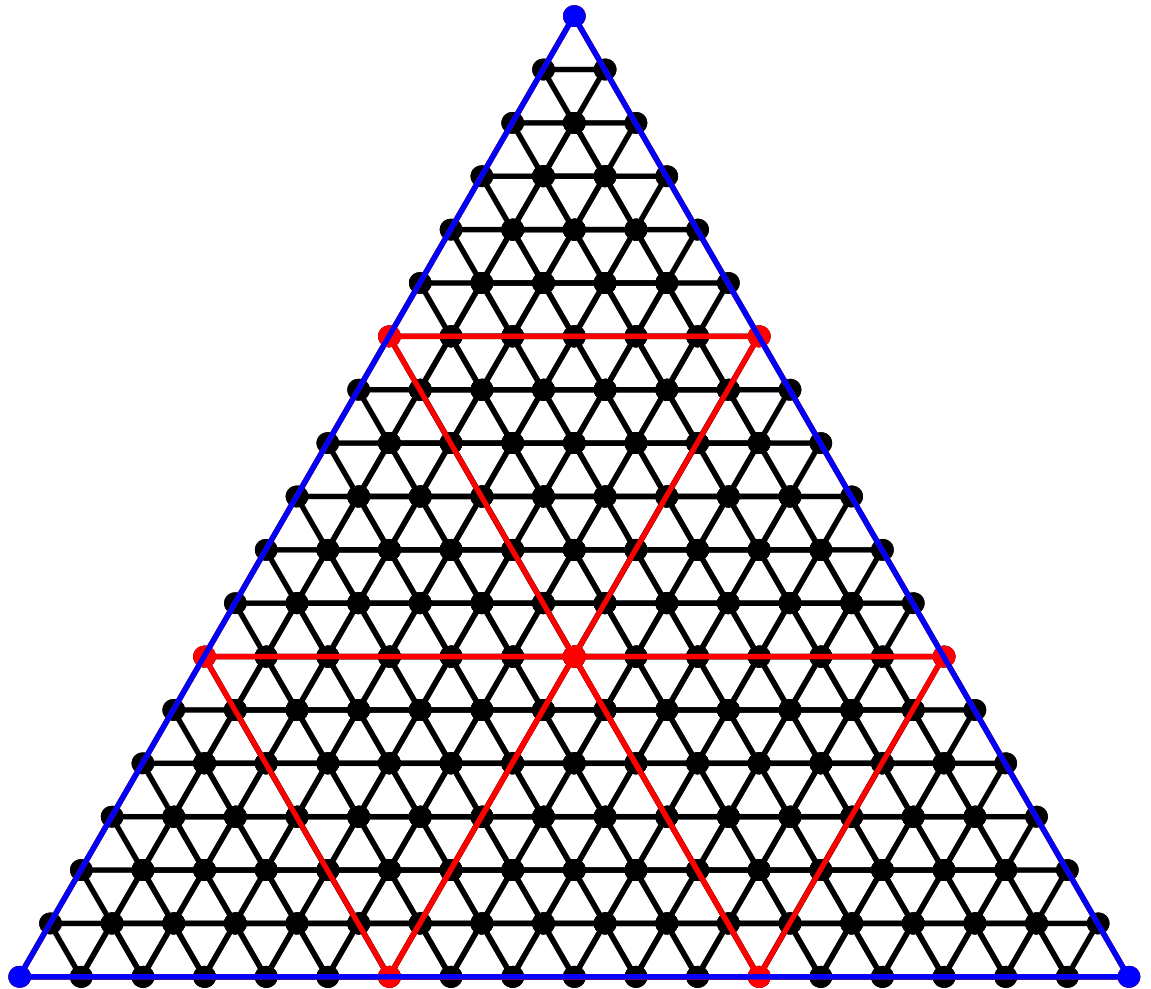
Factor $18 = 9 \times 2$, factors 9-2



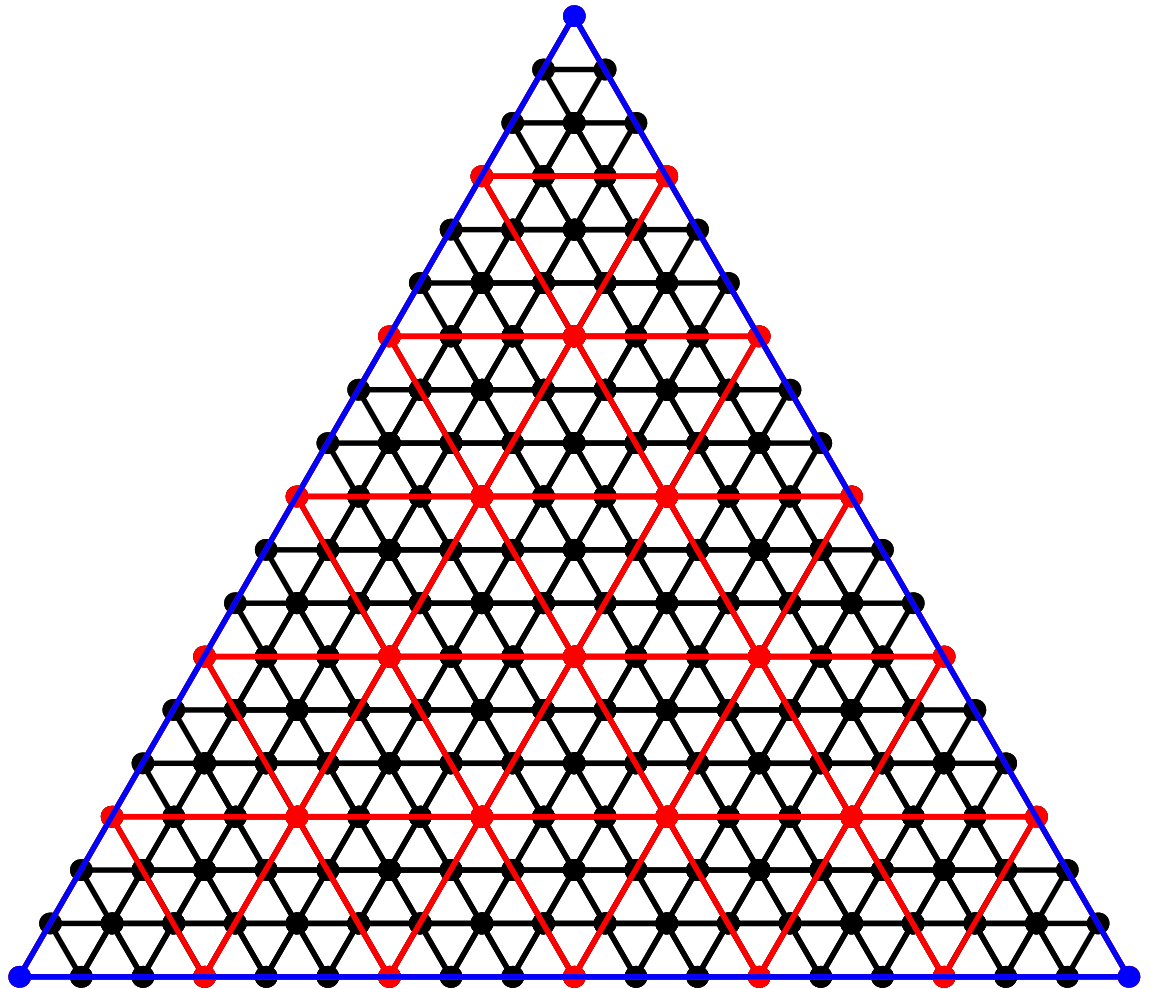
Factor $18 = 2 \times 9$, factors 2-9



Factor $18 = 6 \times 3$, factors 6-3

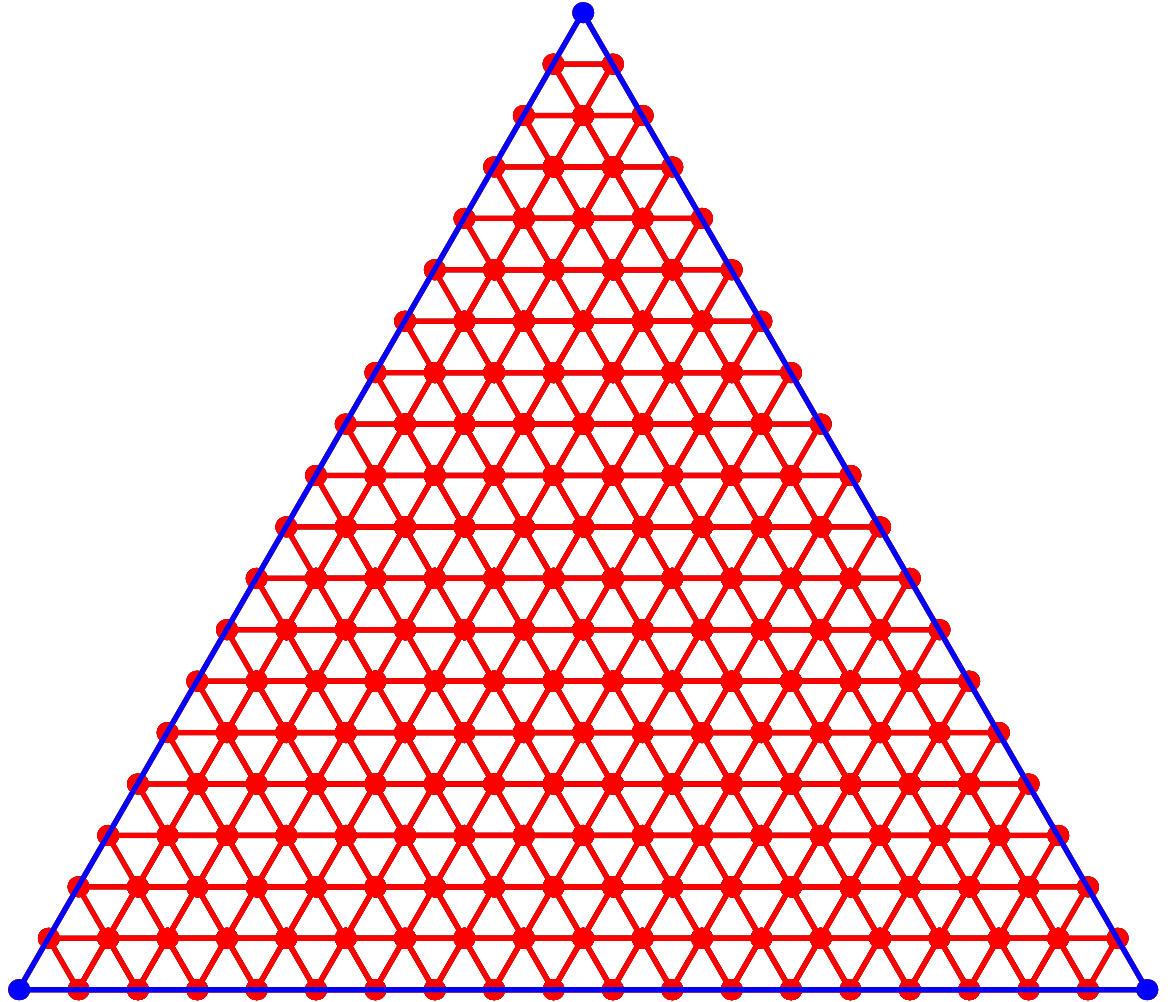


Factor $18 = 3 \times 6$, factors 3-6

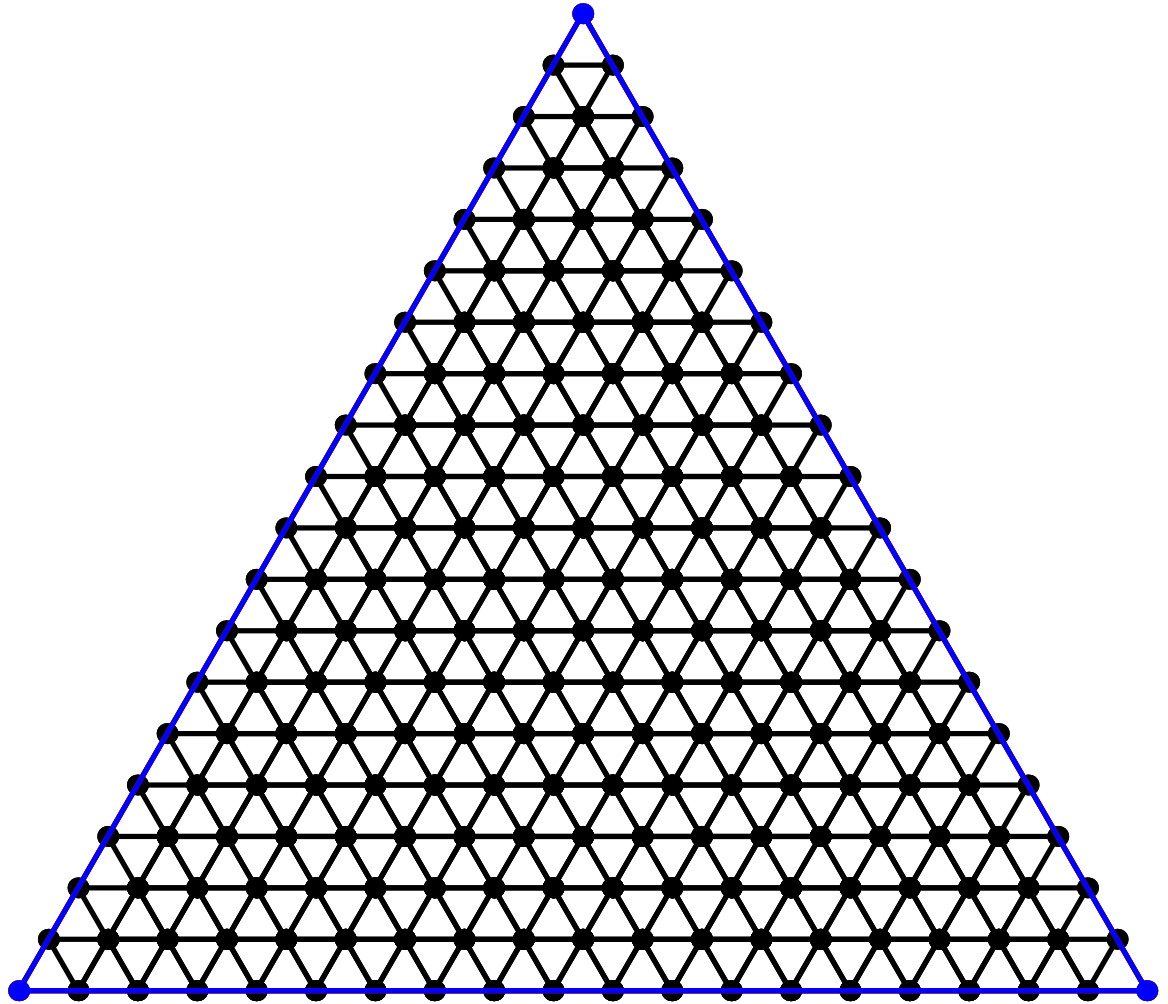


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Factor $19 = 1 \times 19$, **factors 1-19**

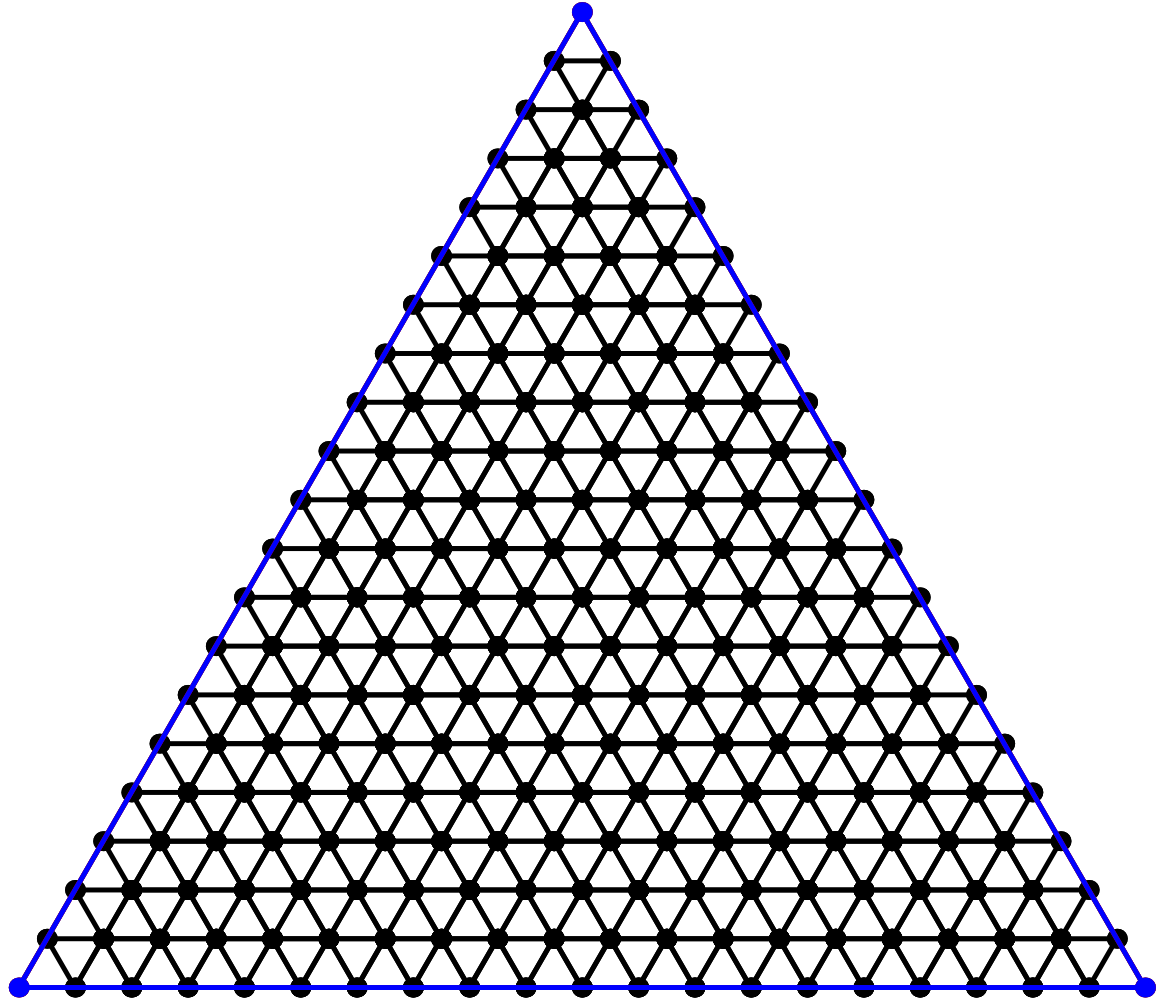


Factor $19 = 19 \times 1$, **factors** 19-1

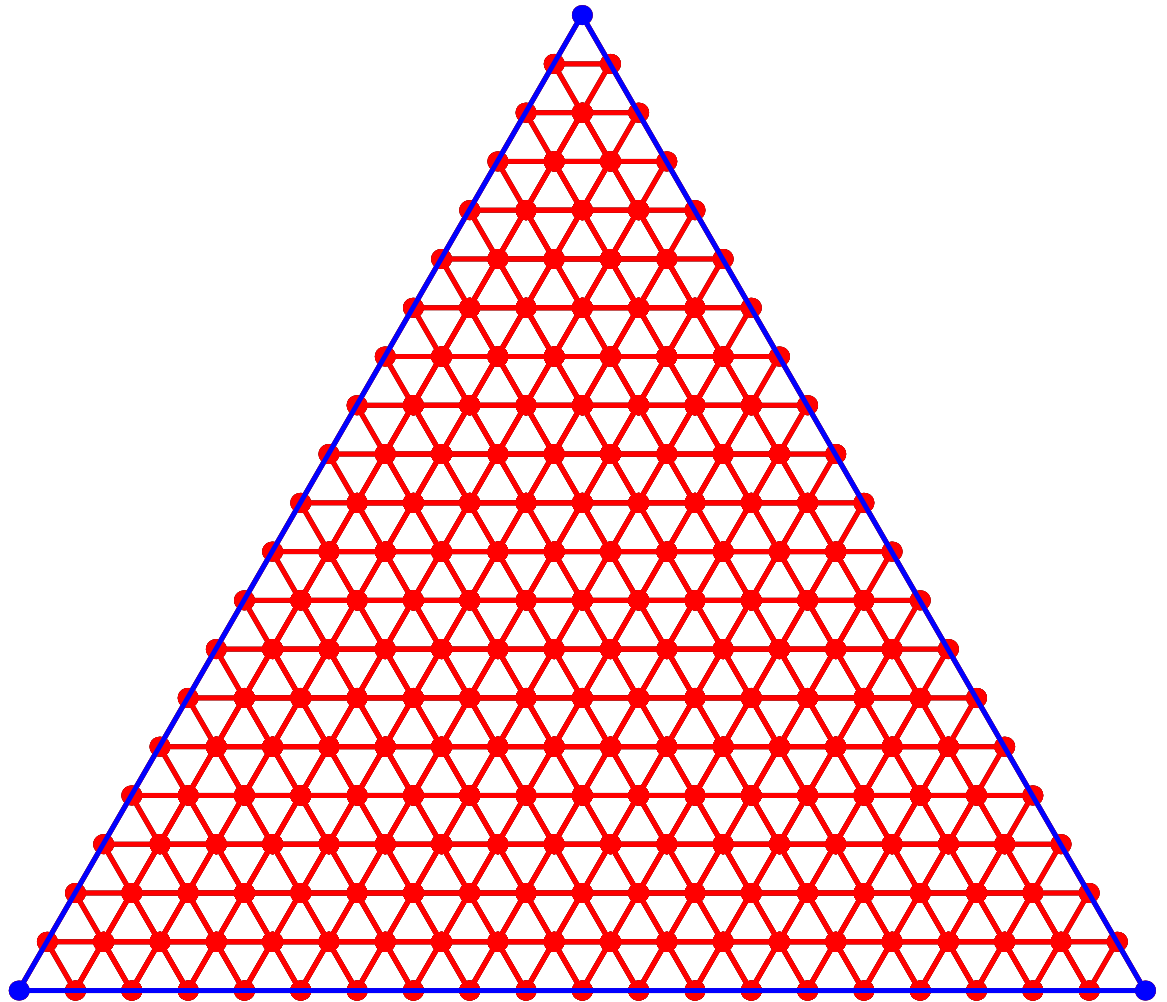


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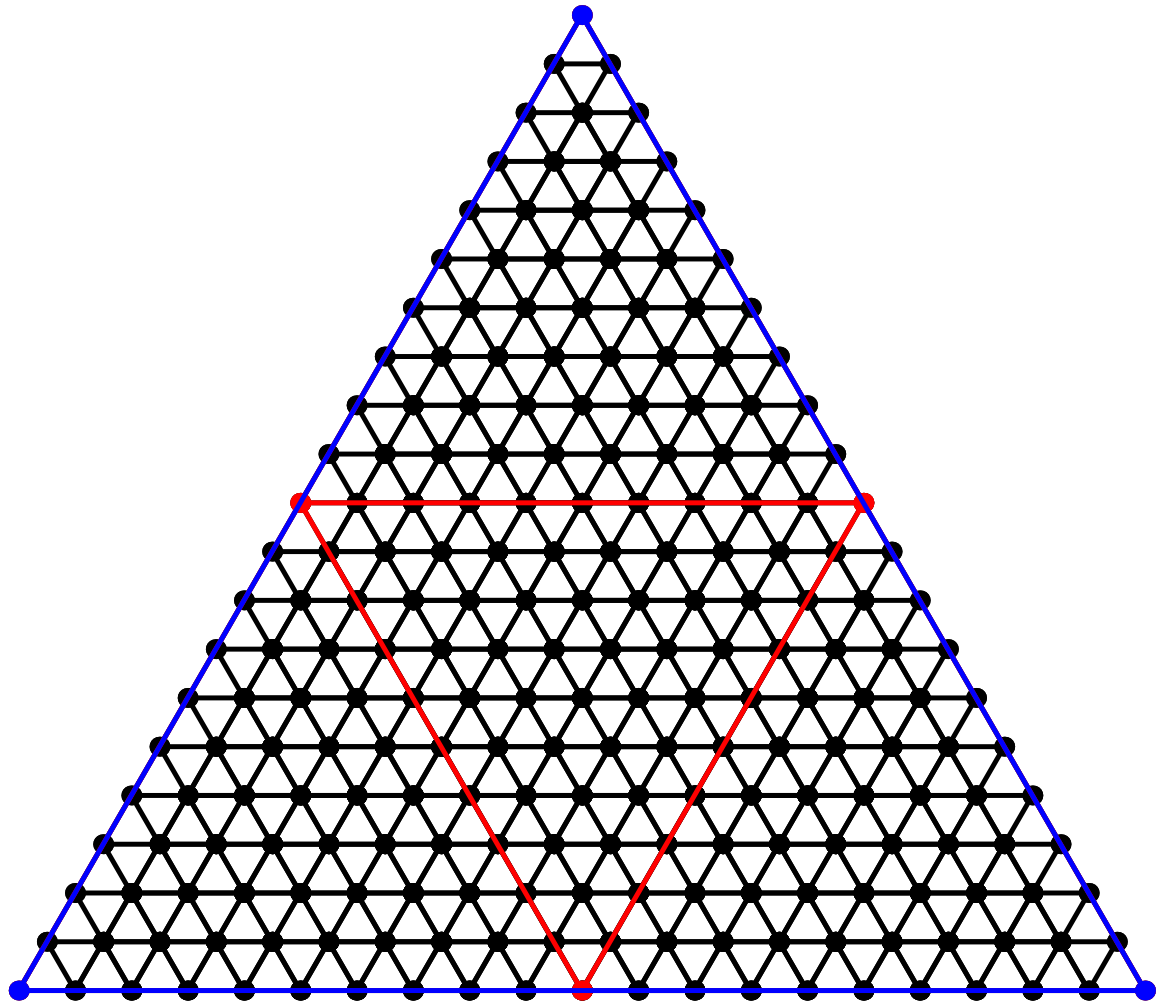
Factor $20 = 20 \times 1$, factors 20-1



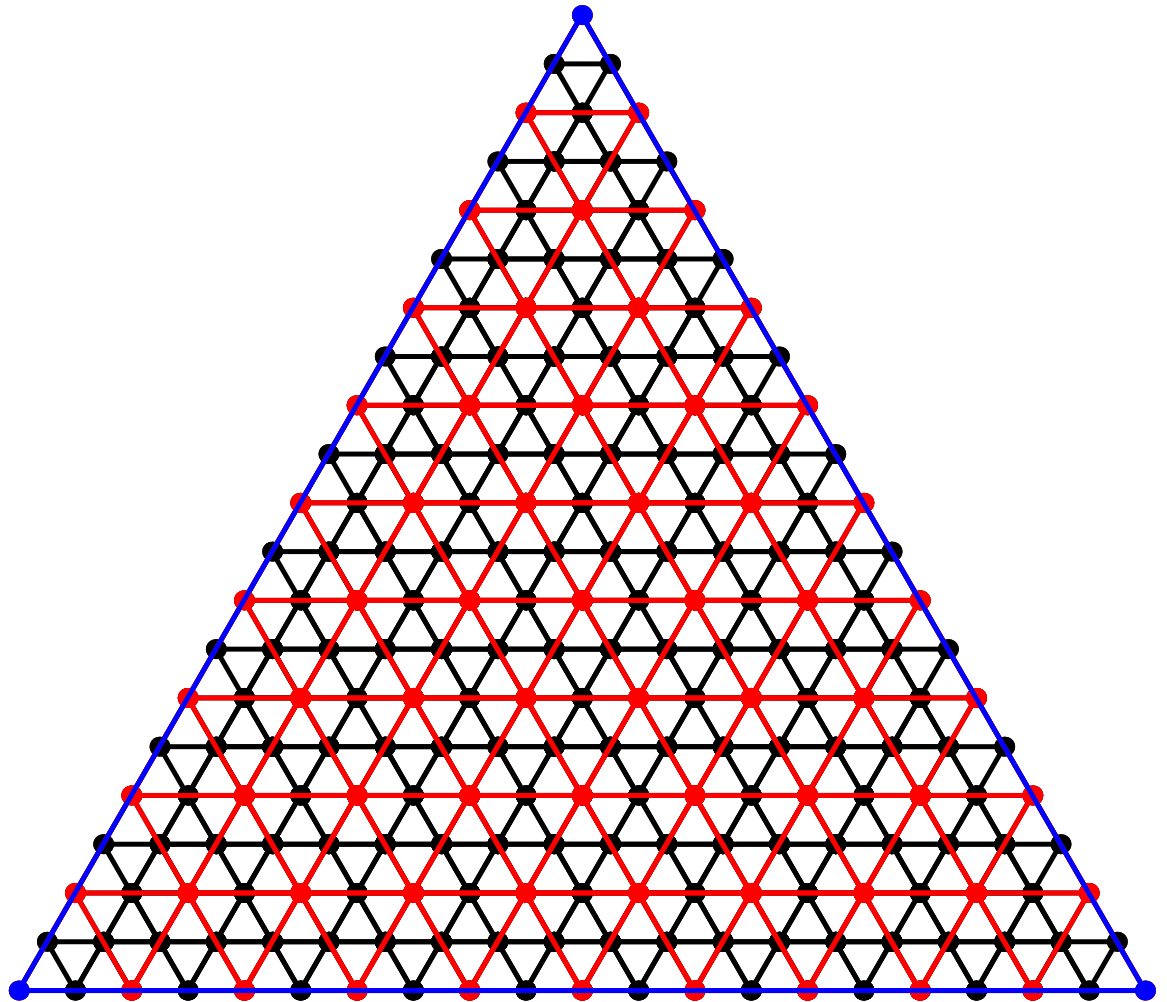
Factor $20 = 1 \times 20$, **factors 1-20**



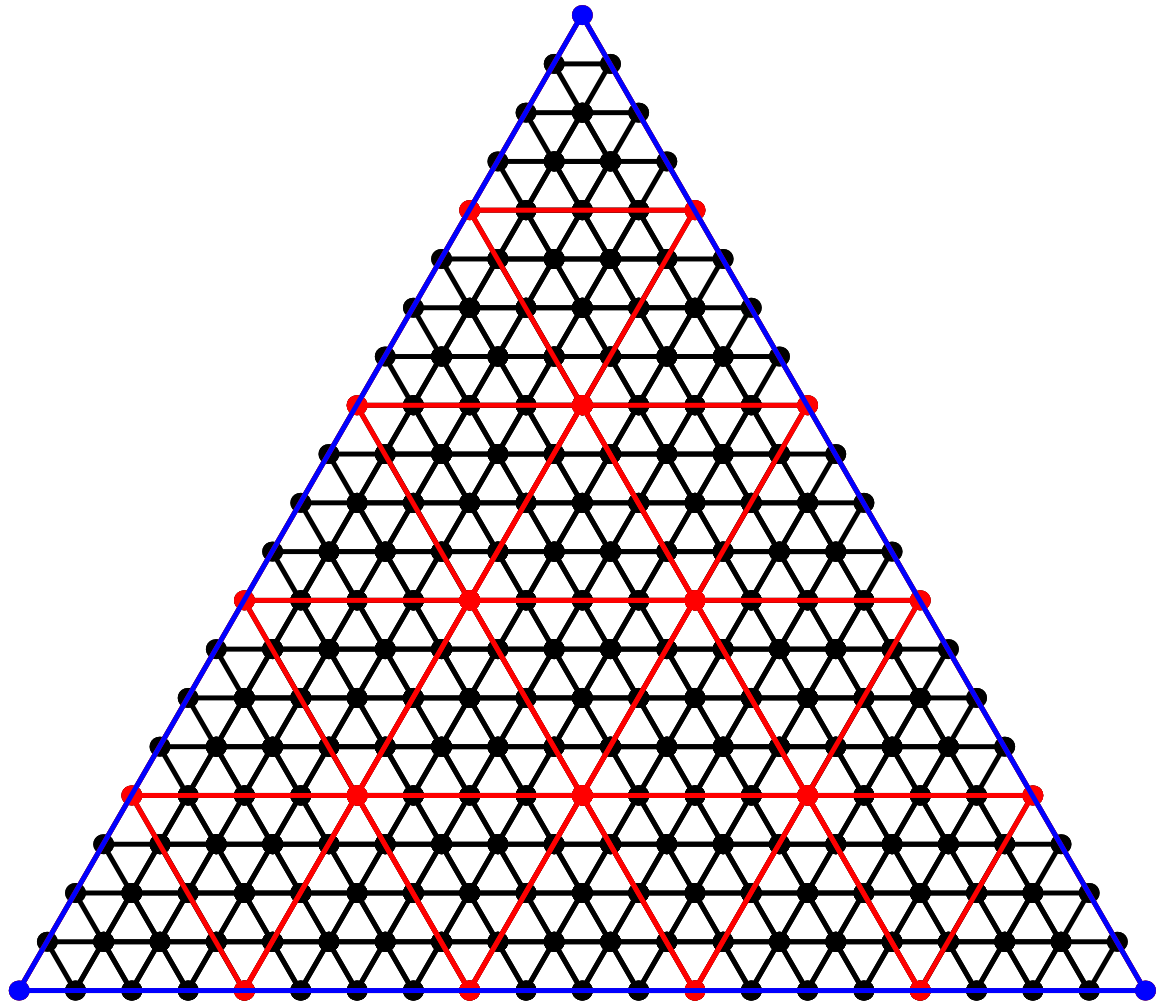
Factor $20 = 10 \times 2$, **factors** 10-2



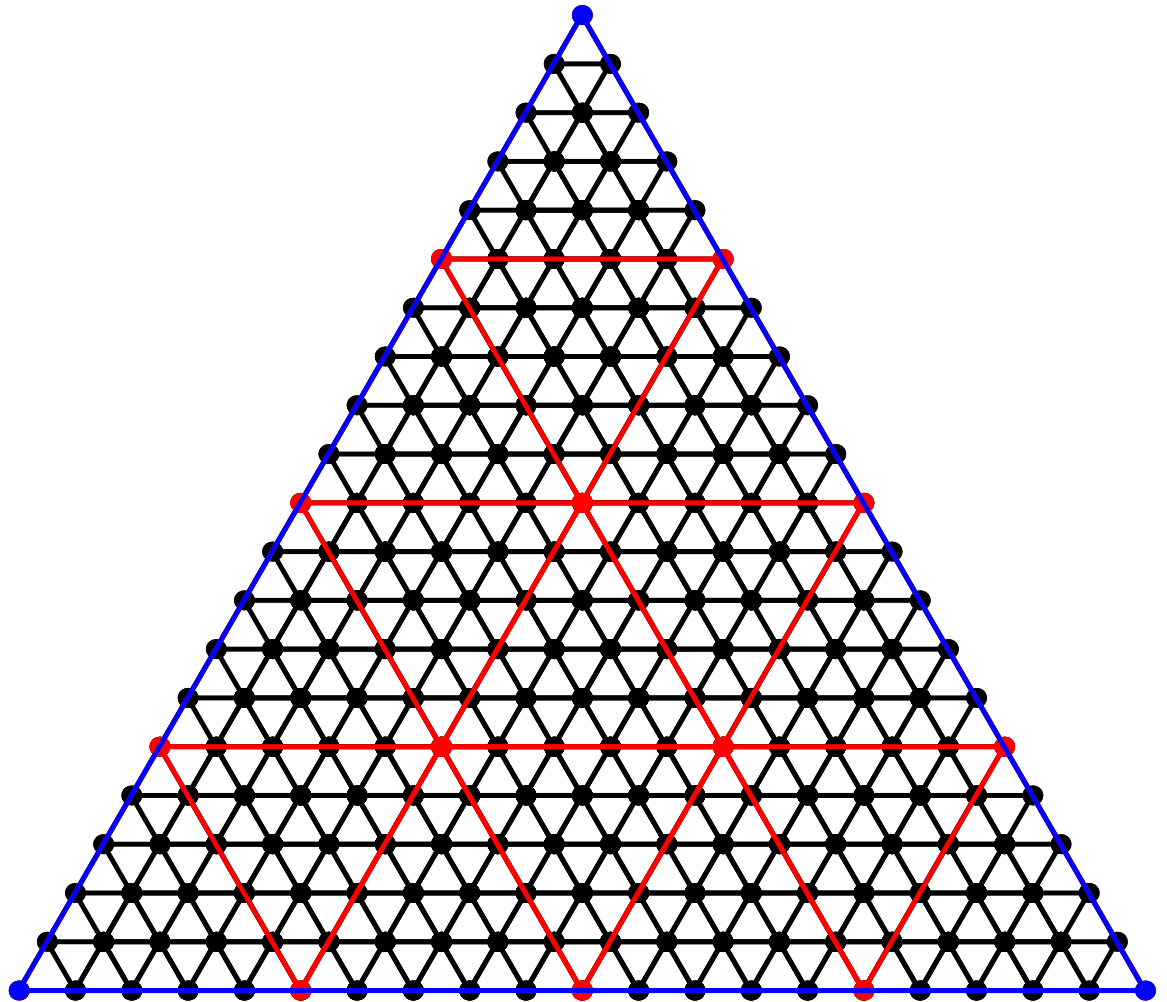
Factor $20 = 2 \times 10$, **factors** 2-10



Factor $20 = 4 \times 5$, **factors** 4-5

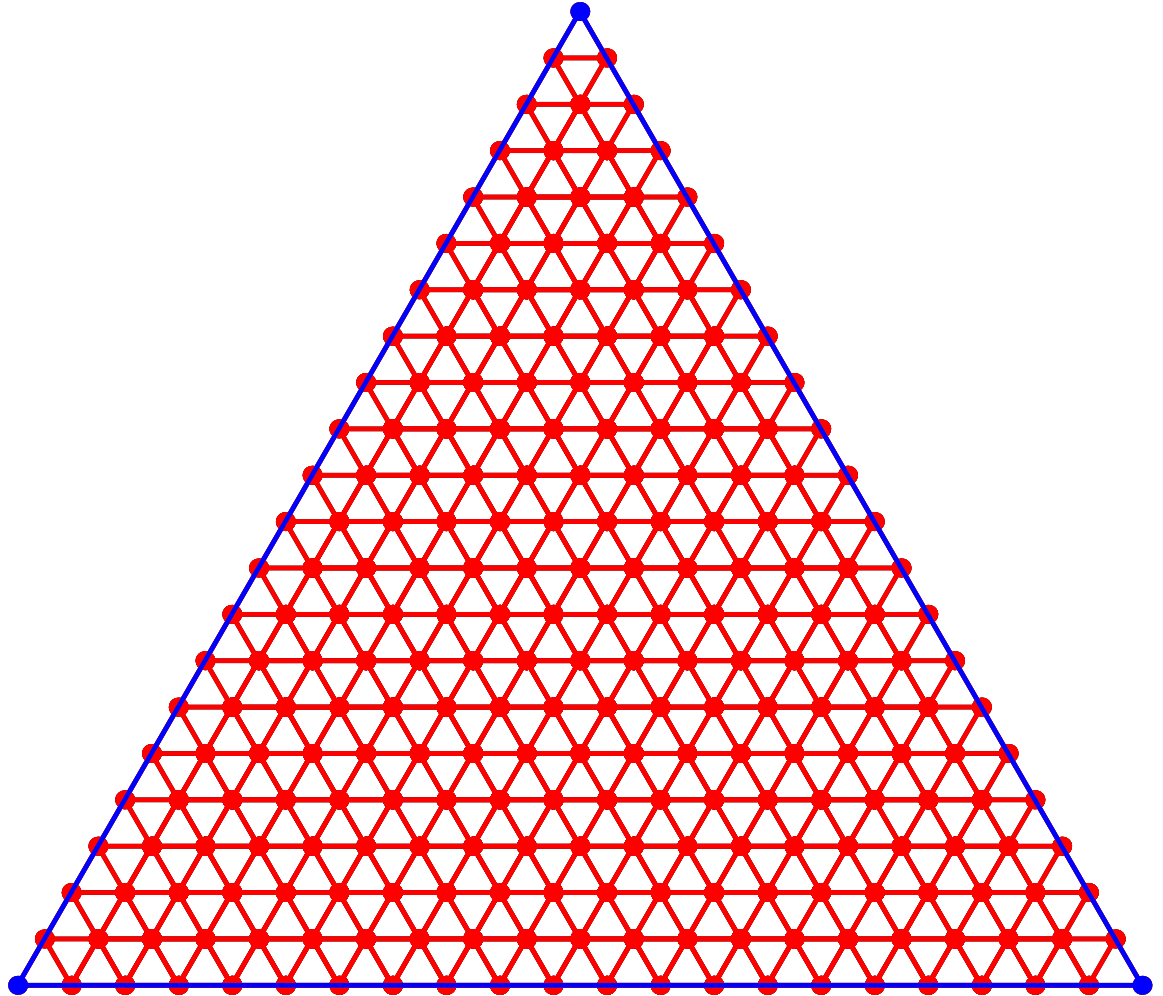


Factor $20 = 5 \times 4$, factors 5-4

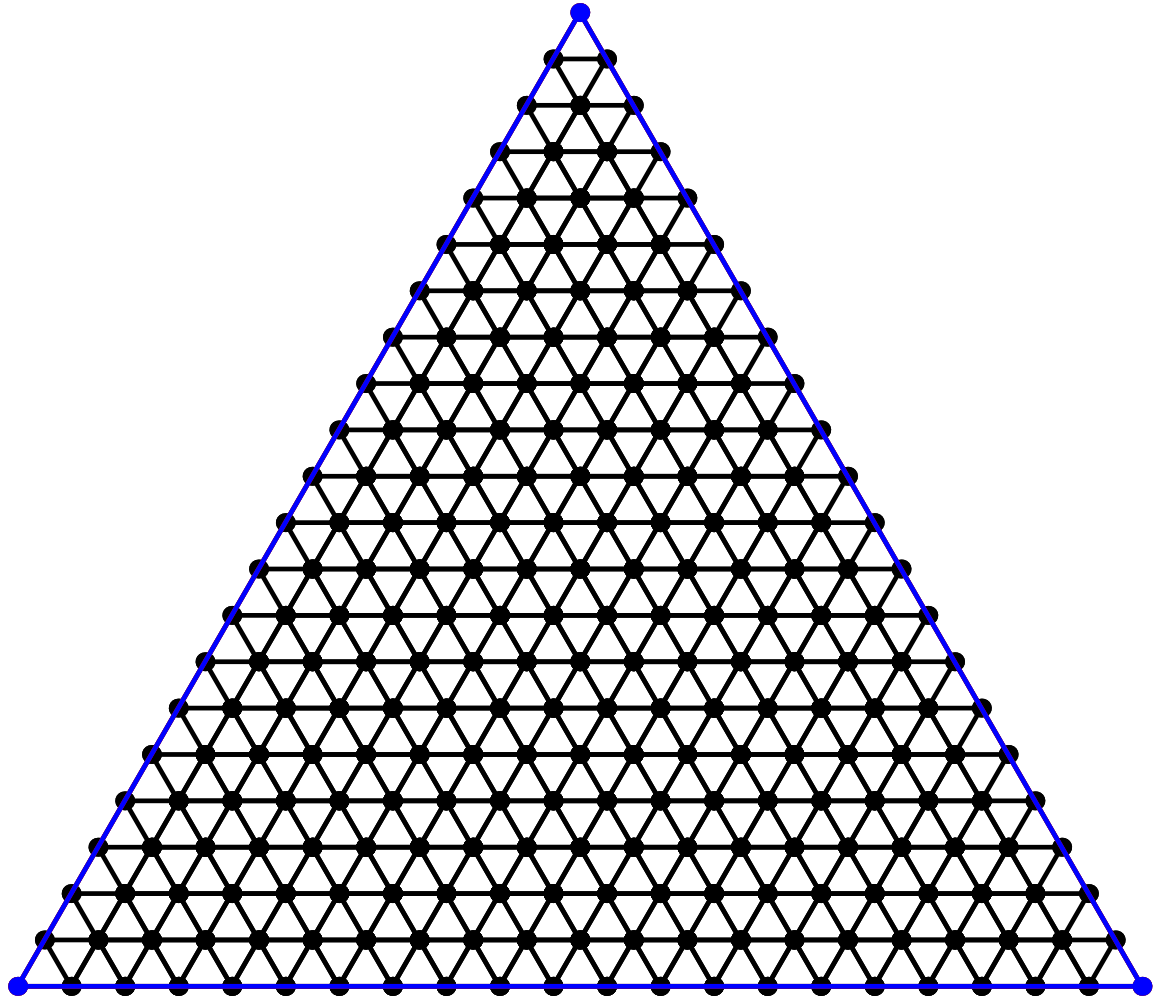


The Number 21

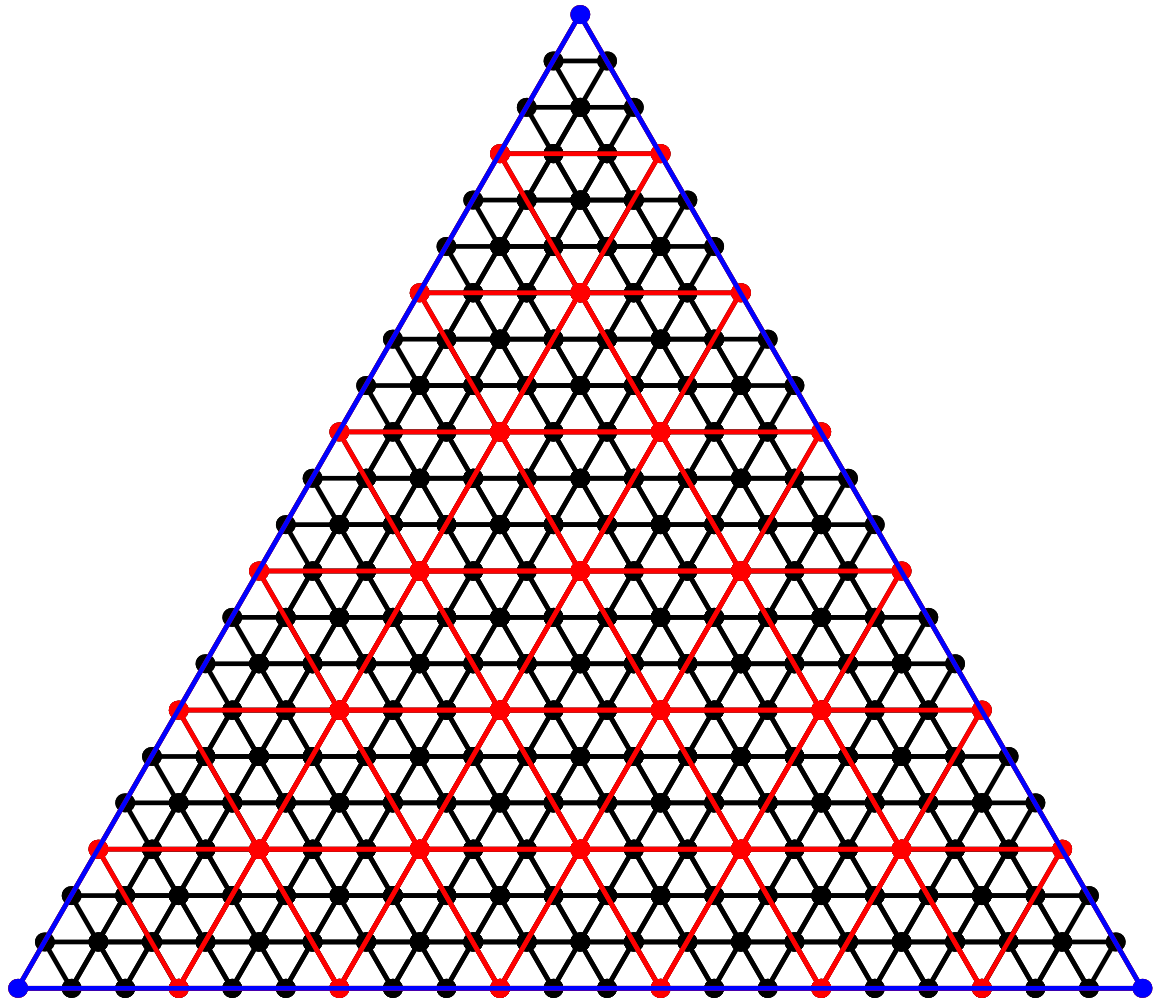
Factor $21 = 1 \times 21$, factors 1-21



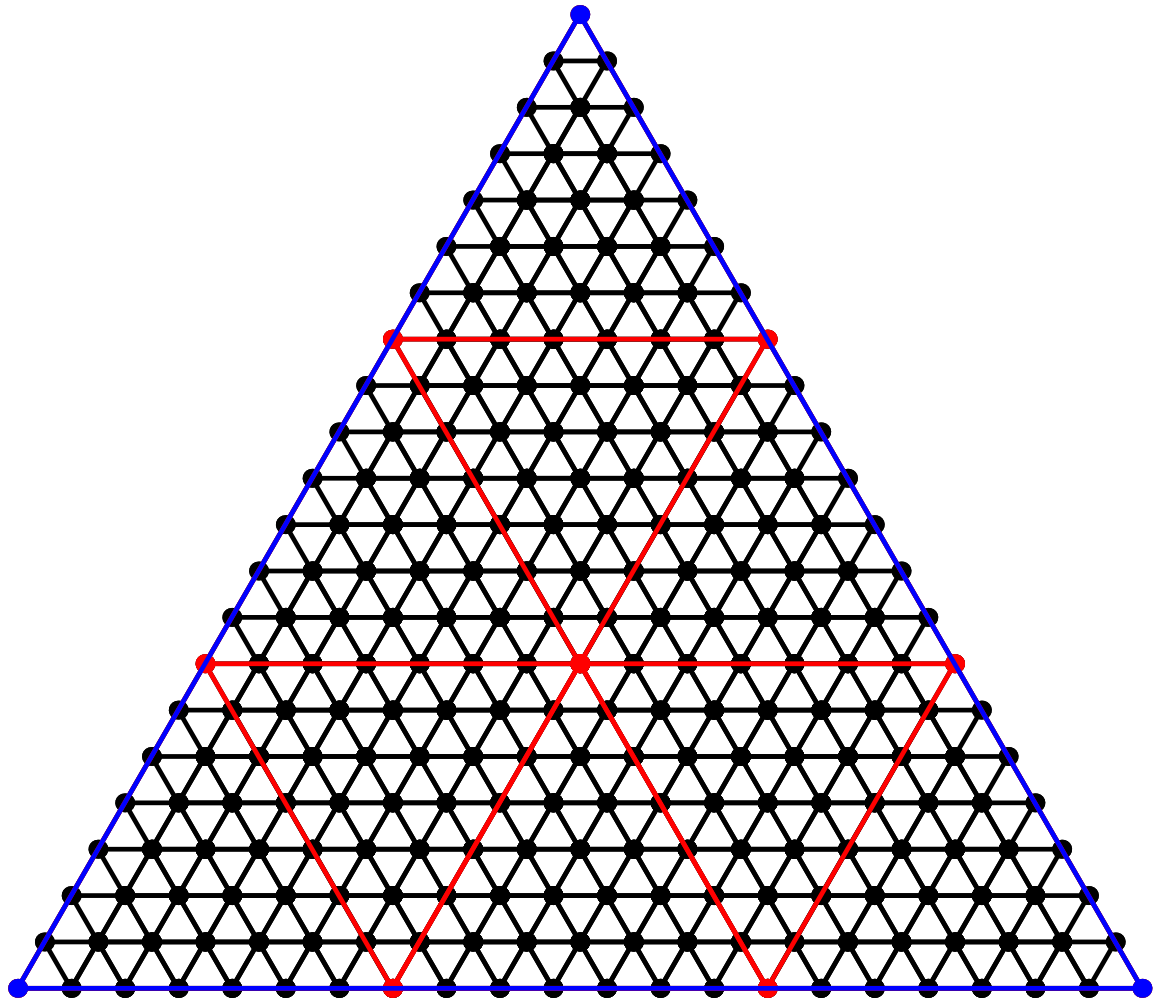
Factor $21 = 21 \times 1$, **factors** **21-1**



Factor $21 = 3 \times 7$, factors 3-7

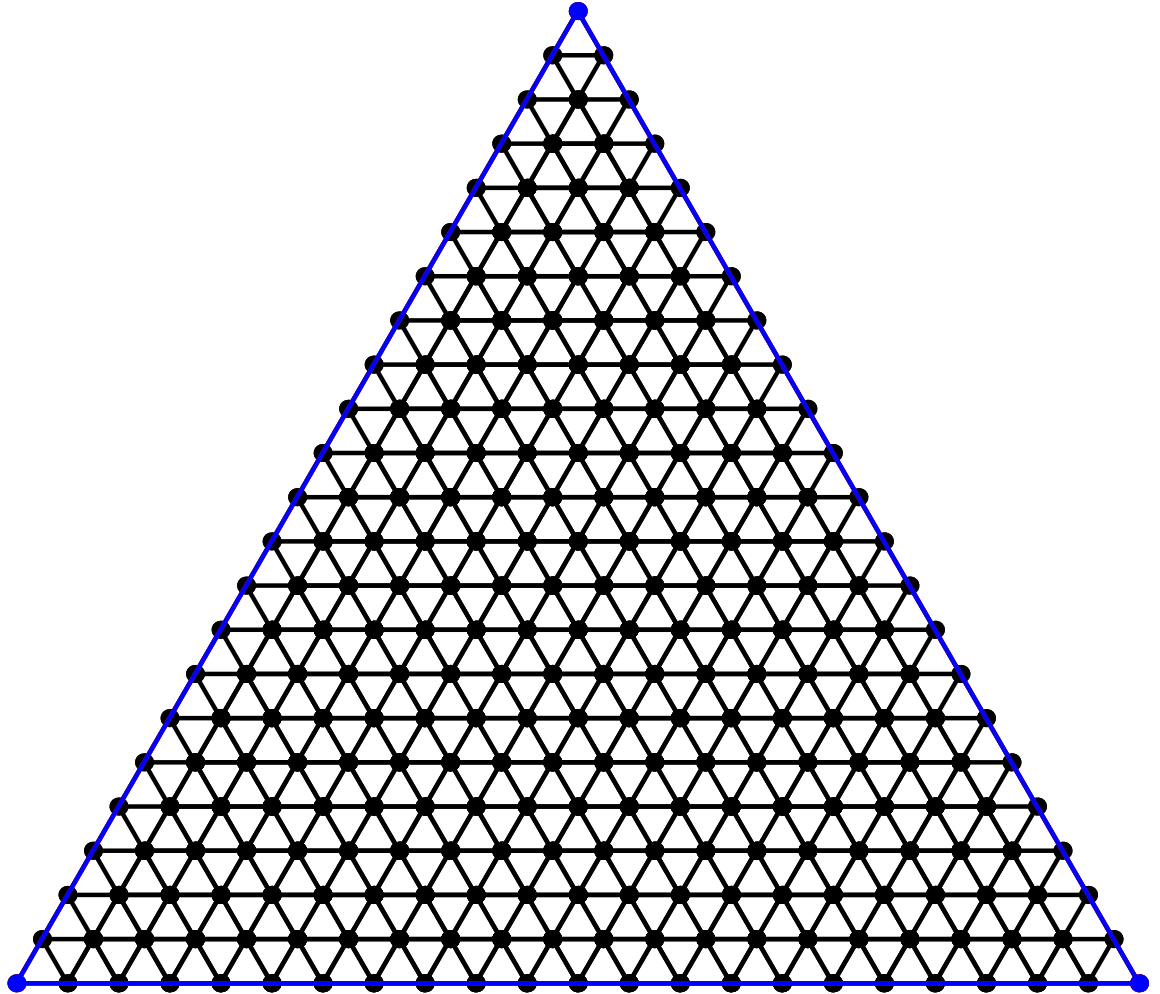


Factor $21 = 7 \times 3$, factors 7-3

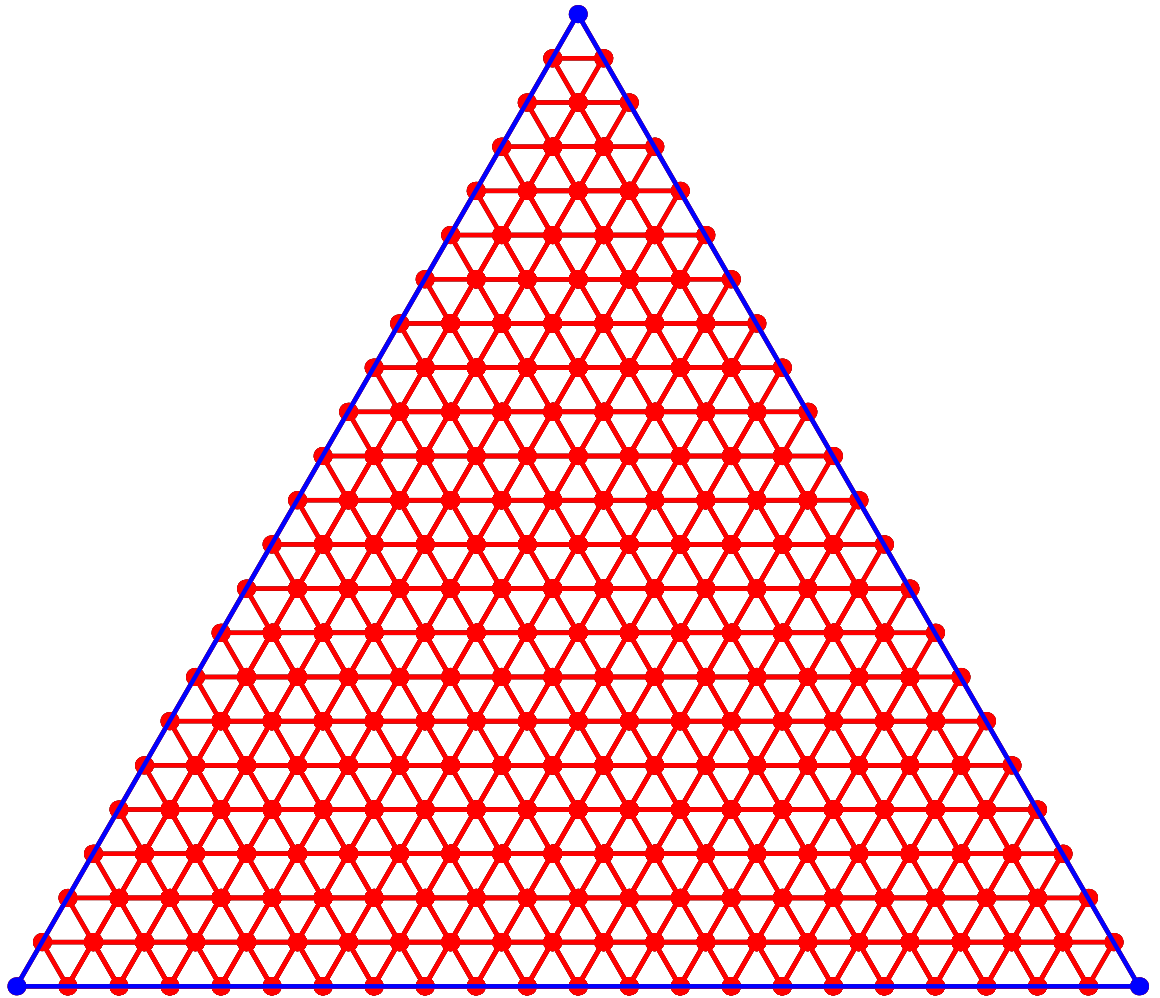


The Number 22

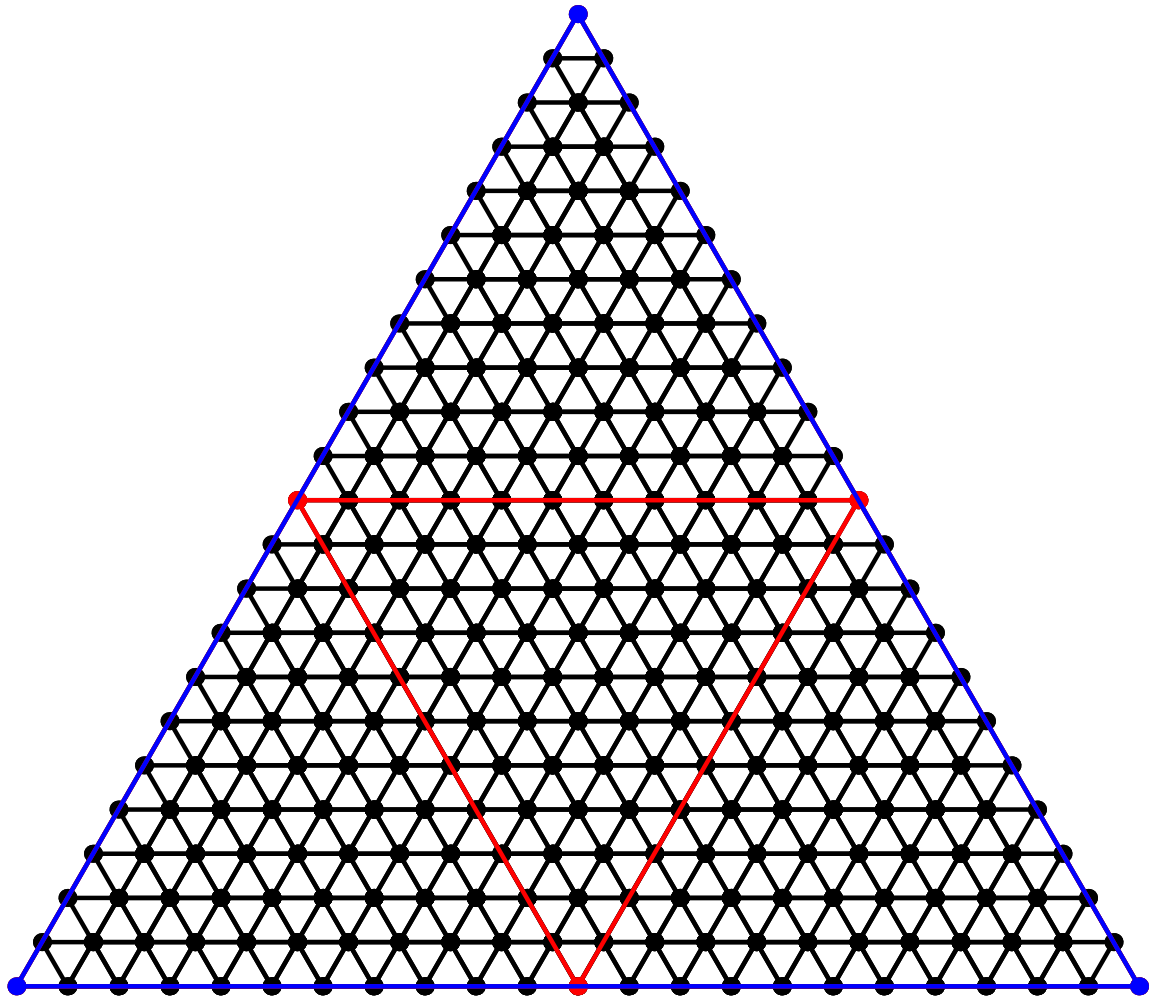
Factor $22 = 22 \times 1$, factors 22-1



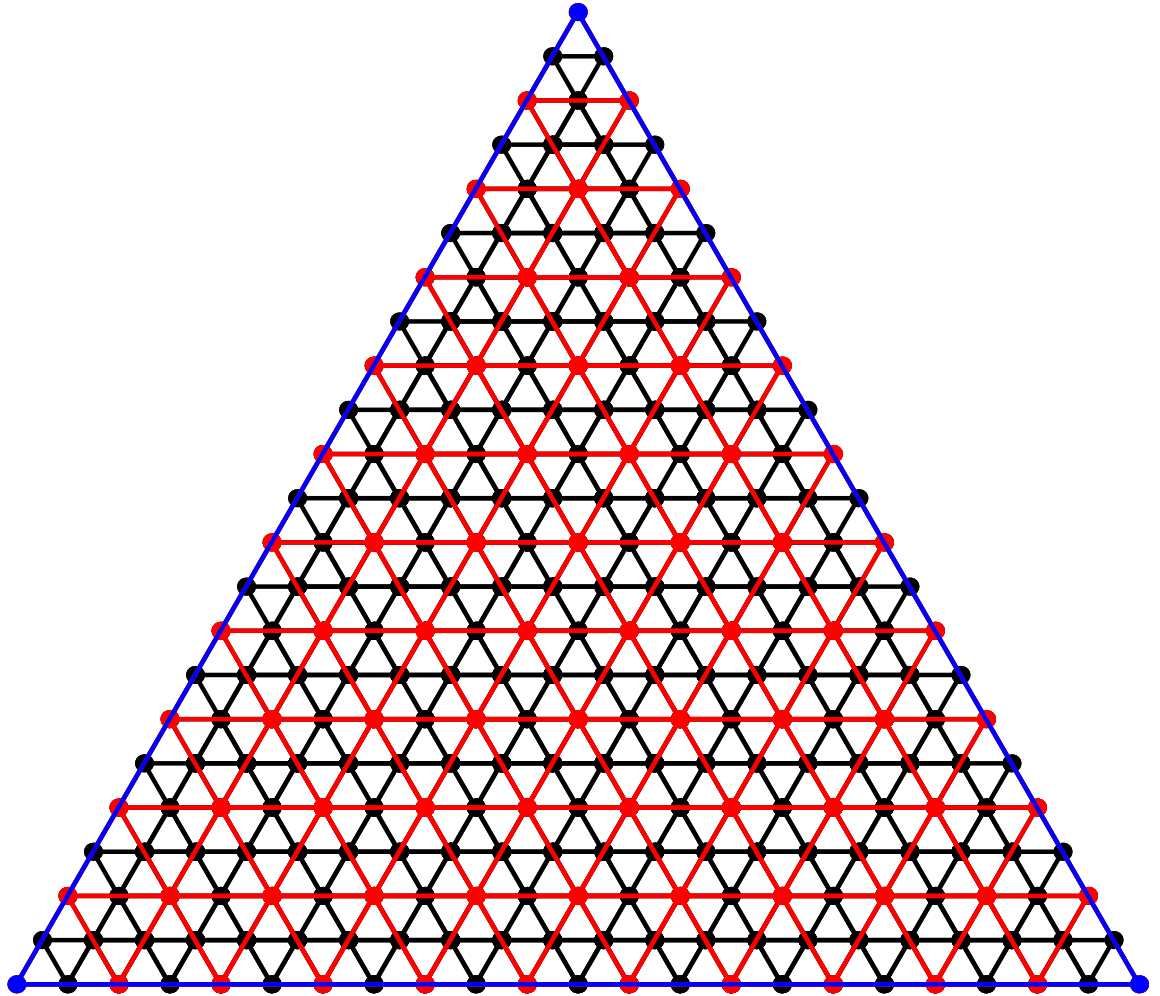
Factor $22 = 1 \times 22$, **factors 1-22**



Factor $22 = 11 \times 2$, factors 11-2

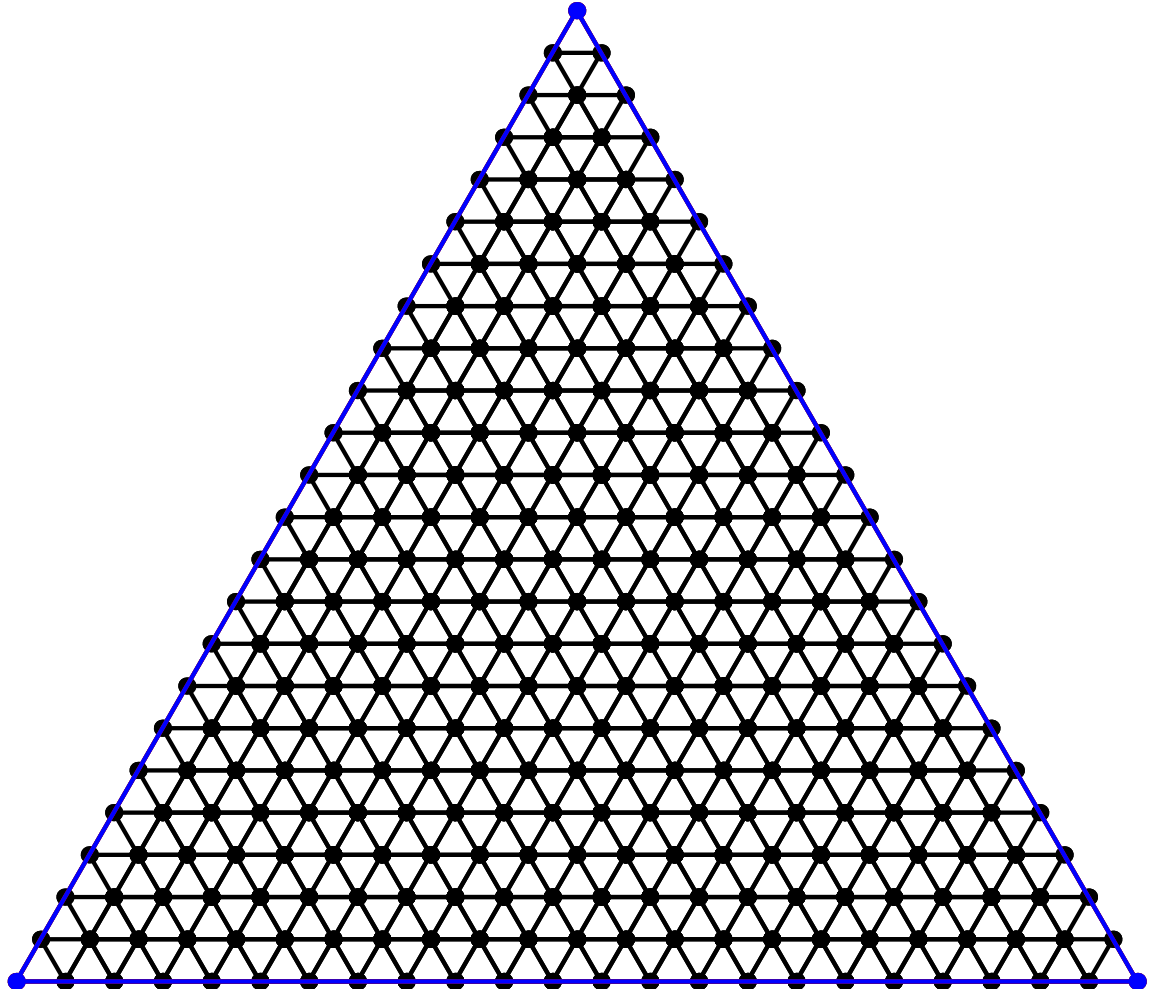


Factor $22 = 2 \times 11$, **factors** 2-11

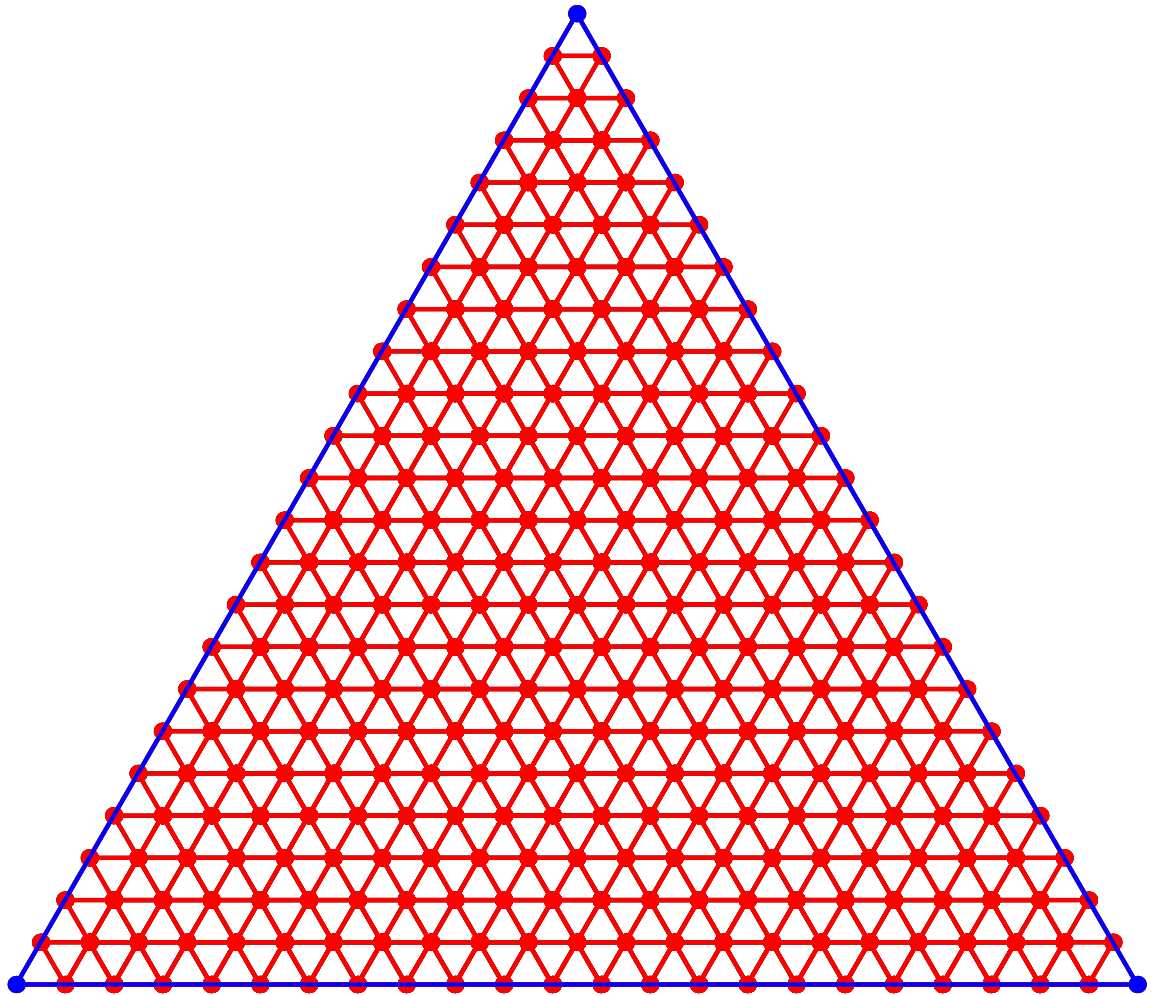


The Number 23

Factor 23 = 23×1 , factors 23-1

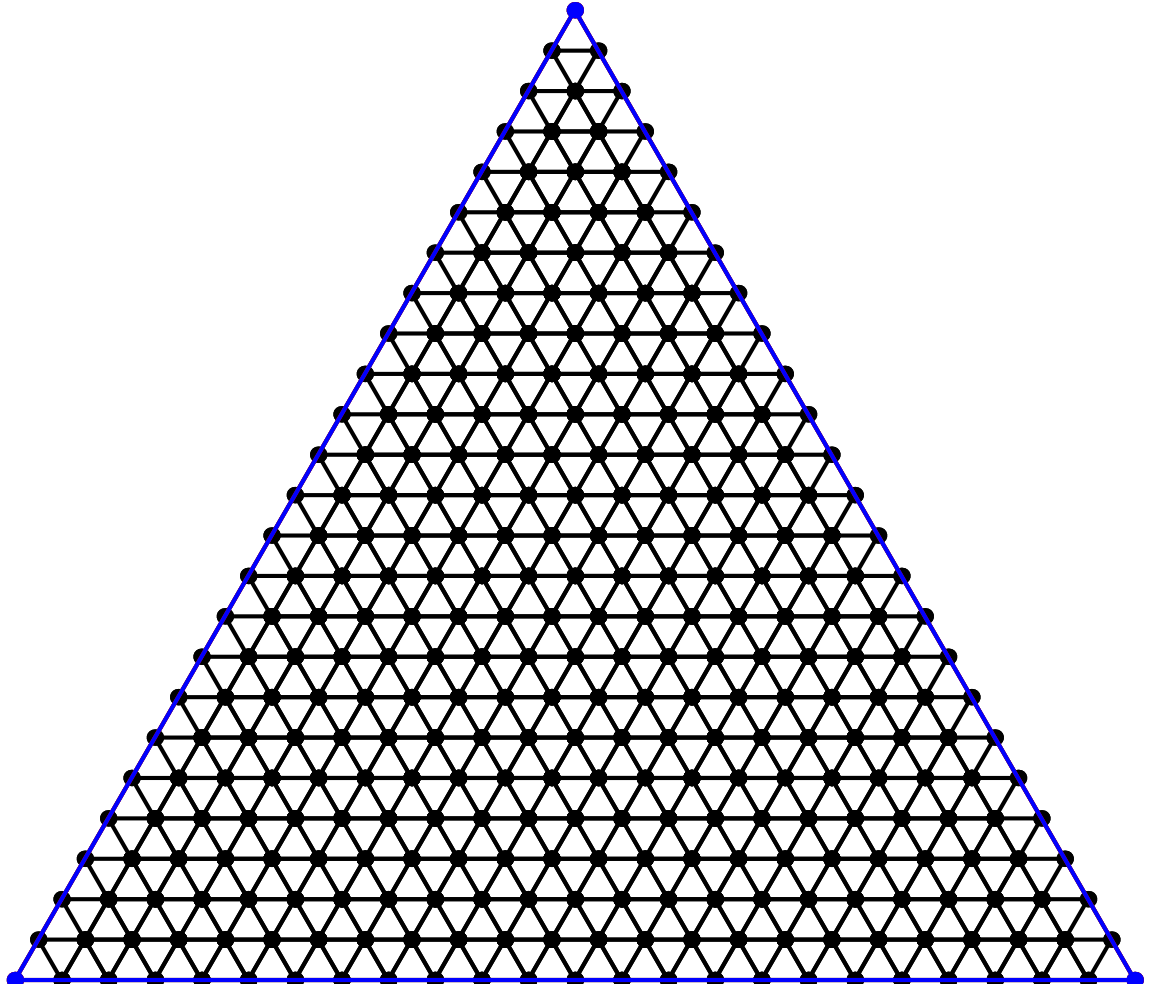


Factor $23 = 1 \times 23$, factors 1-23

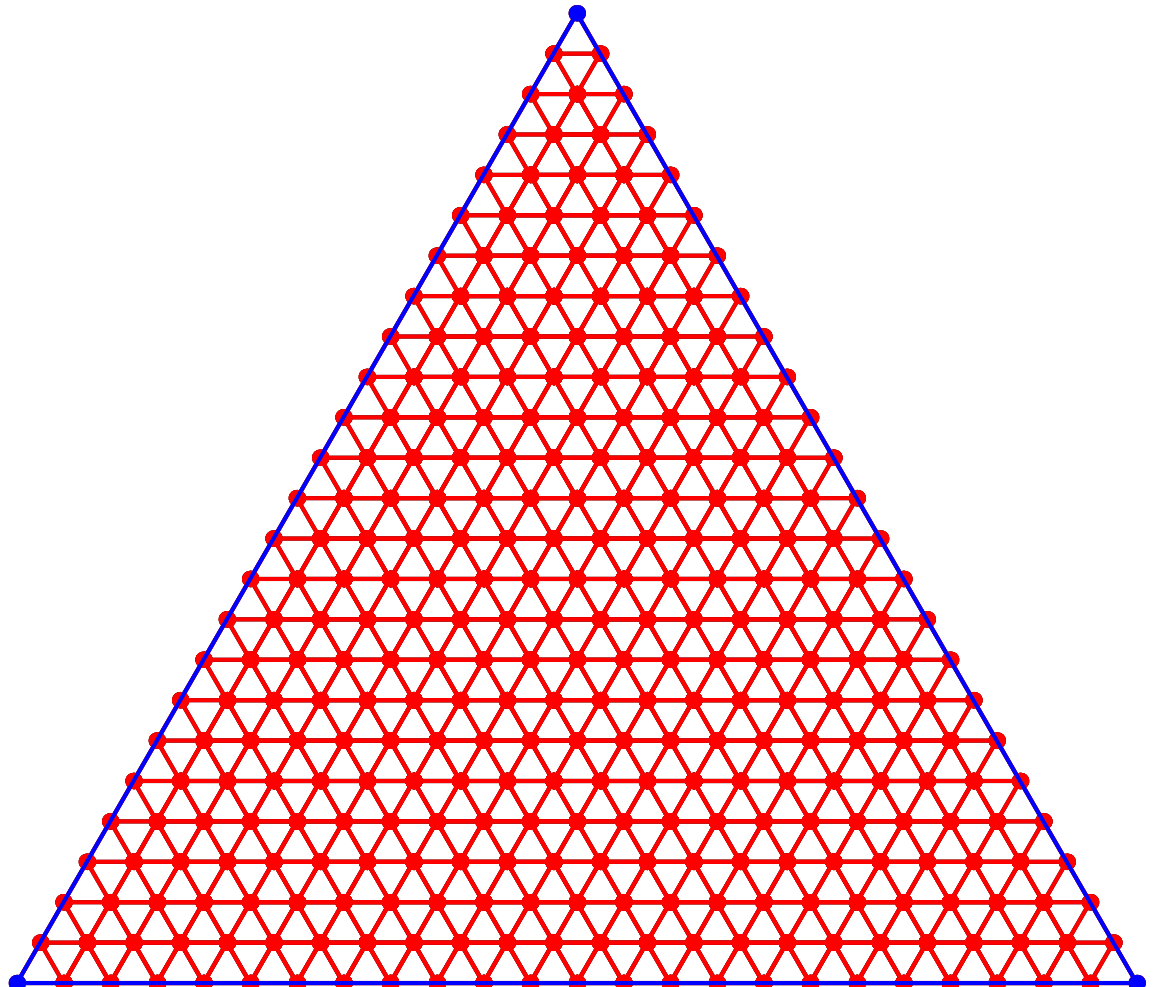


The Number 24

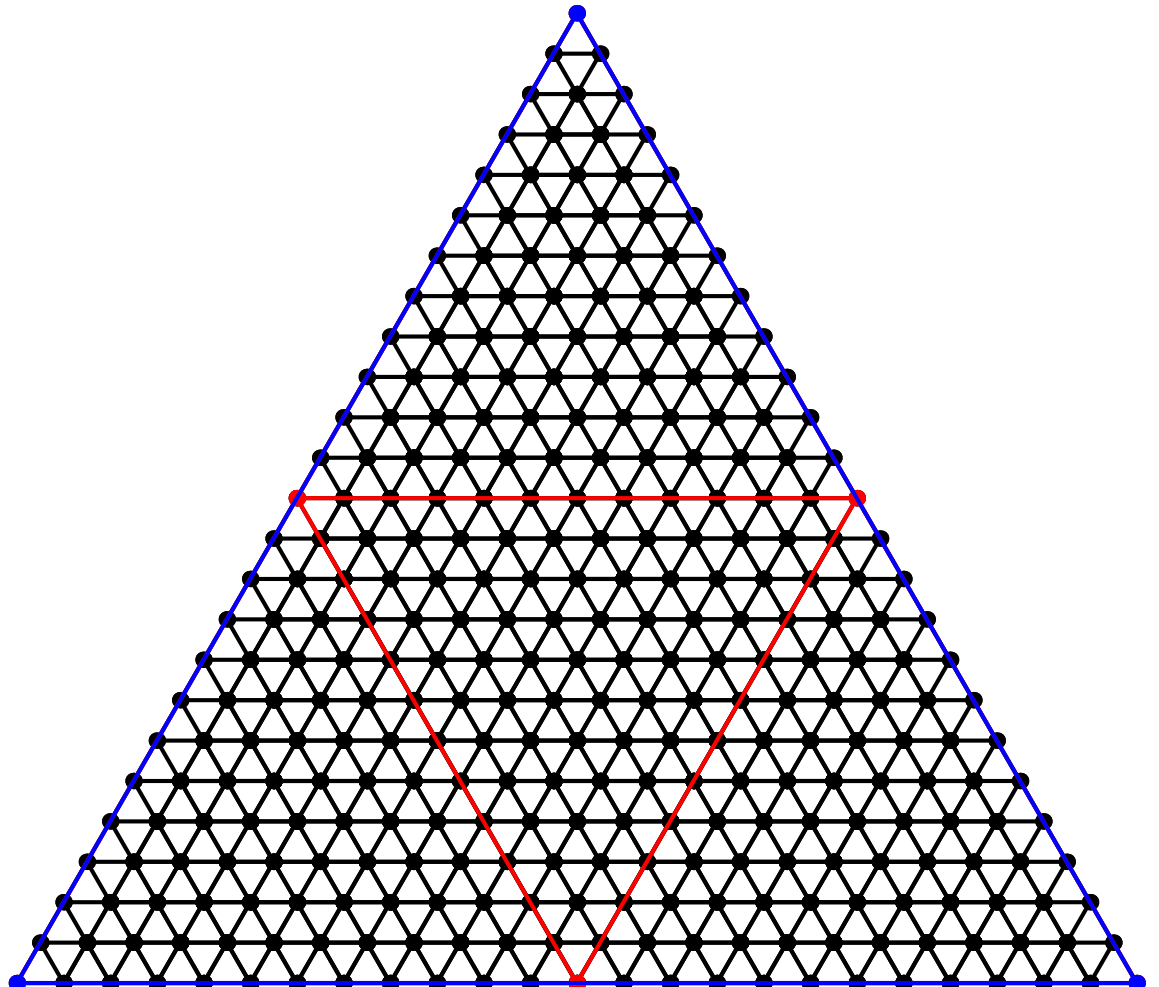
Factor $24 = 24 \times 1$, factors 24-1



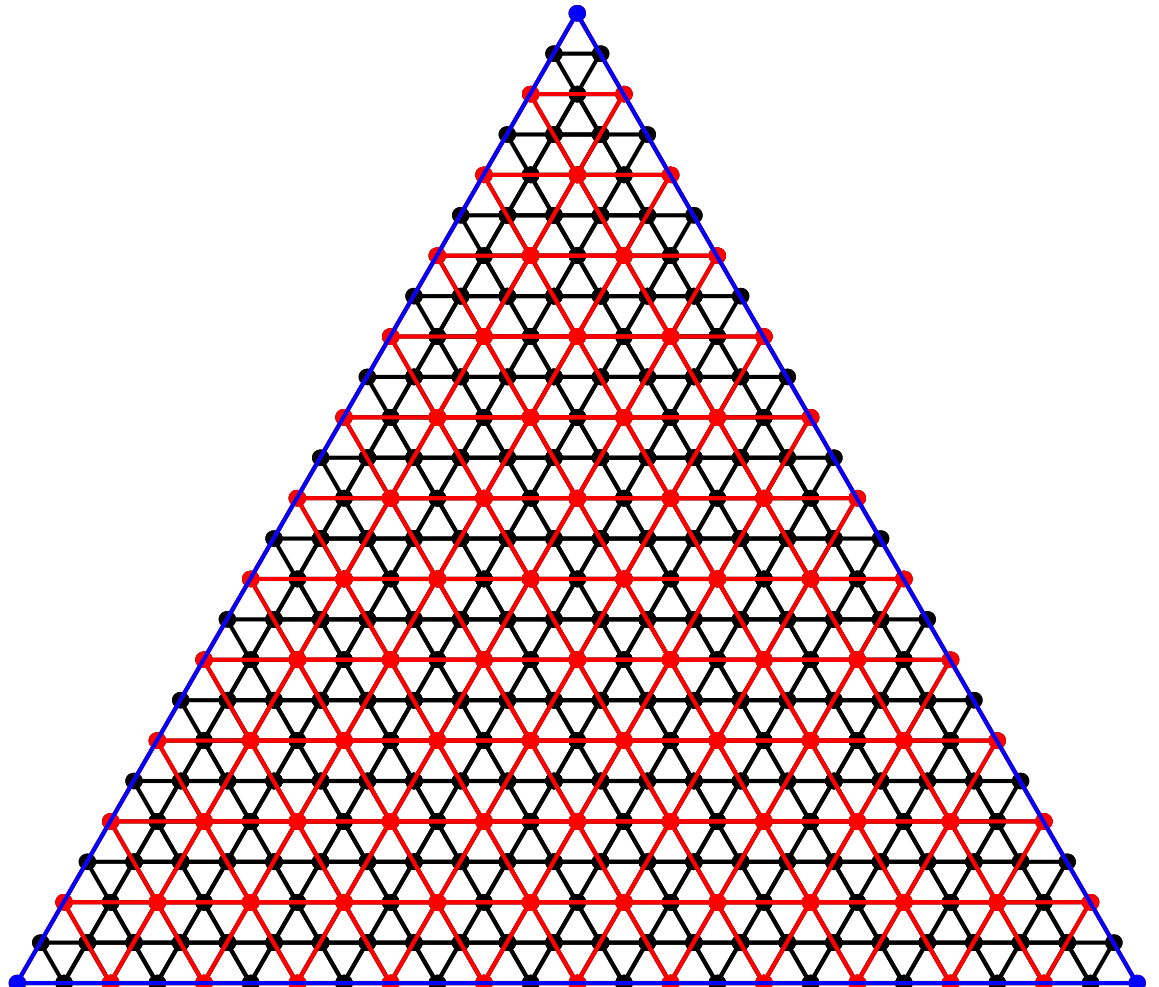
Factor $24 = 1 \times 24$, **factors 1-24**



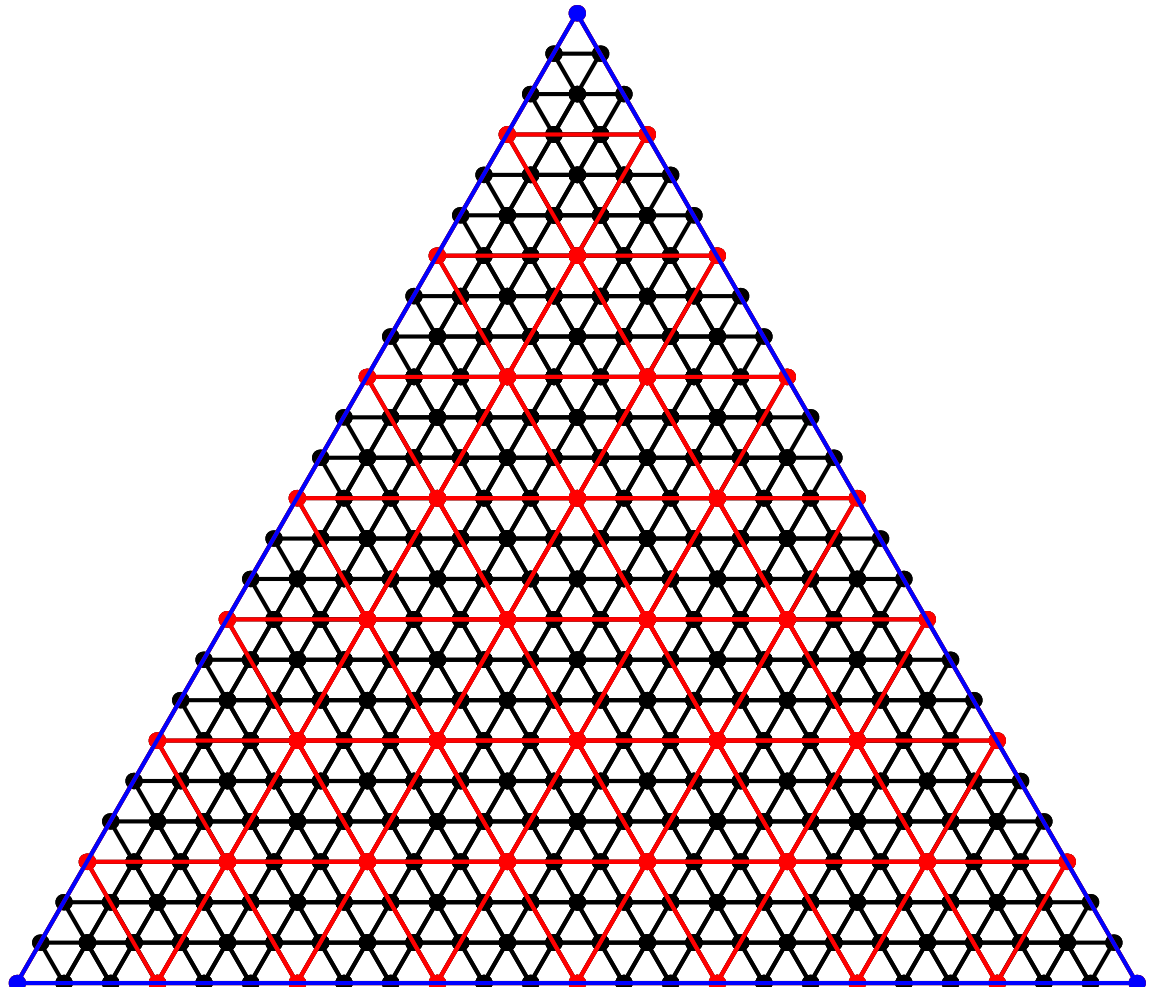
Factor $24 = 12 \times 2$, factors 12-2



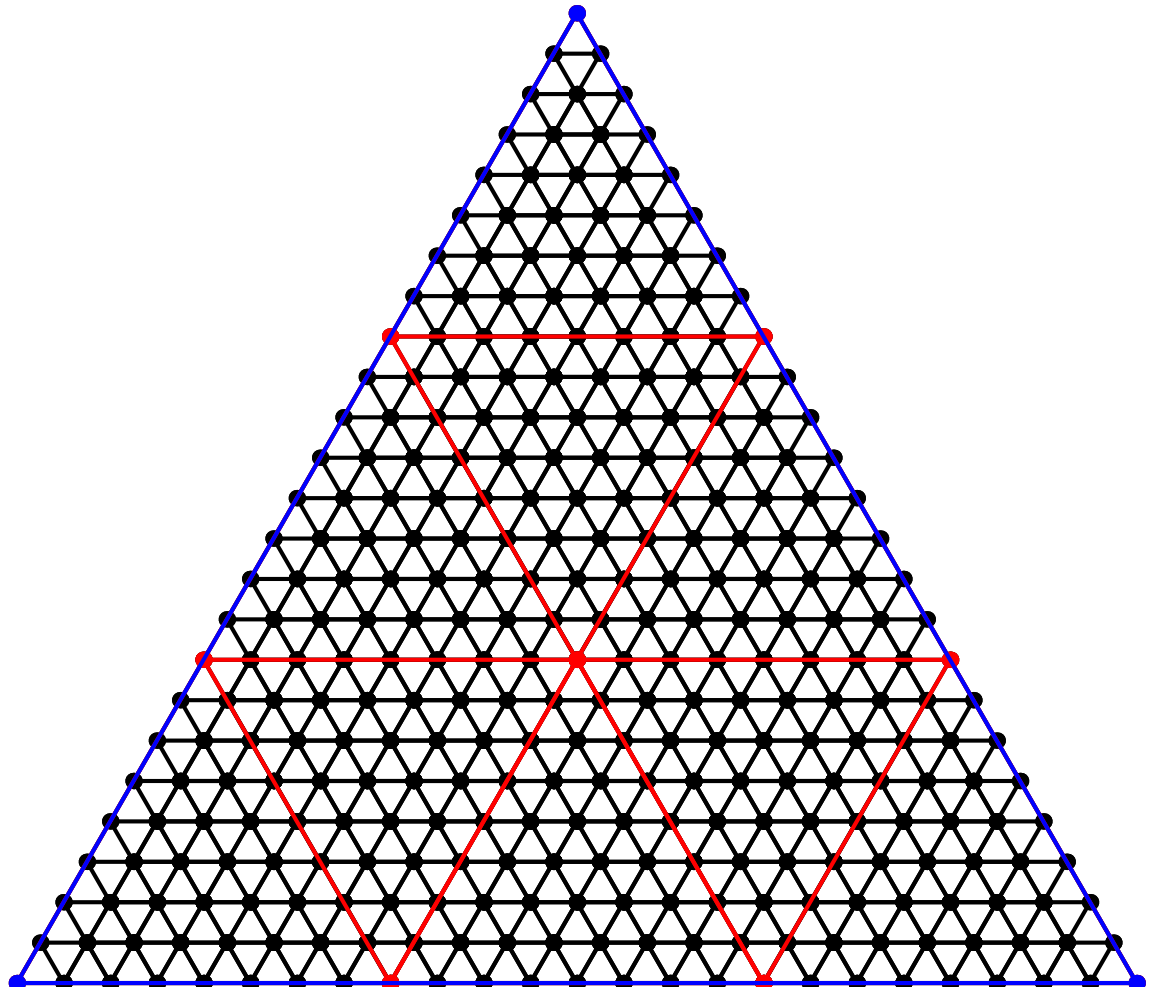
Factor $24 = 2 \times 12$, **factors** 2-12



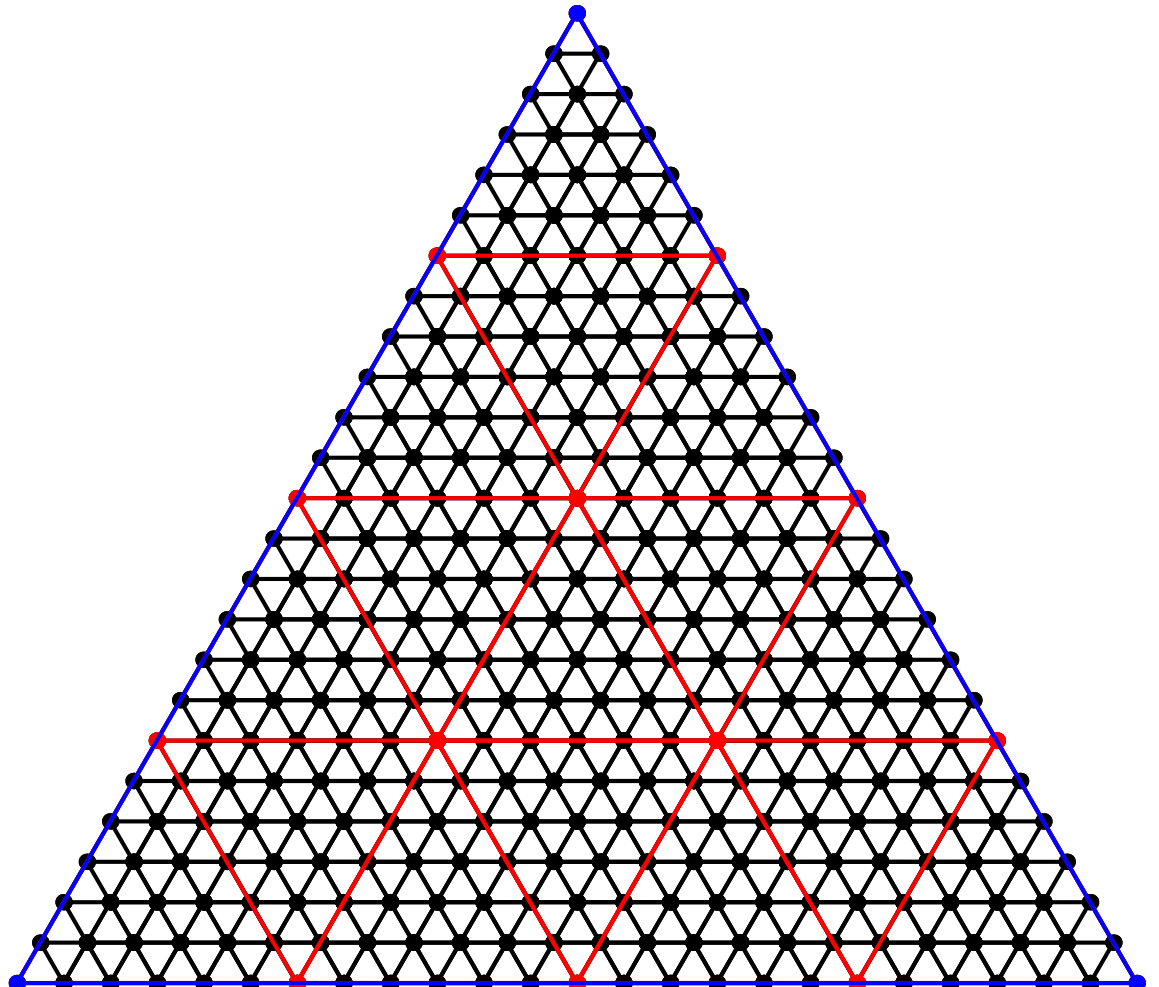
Factor $24 = 3 \times 8$, factors 3-8



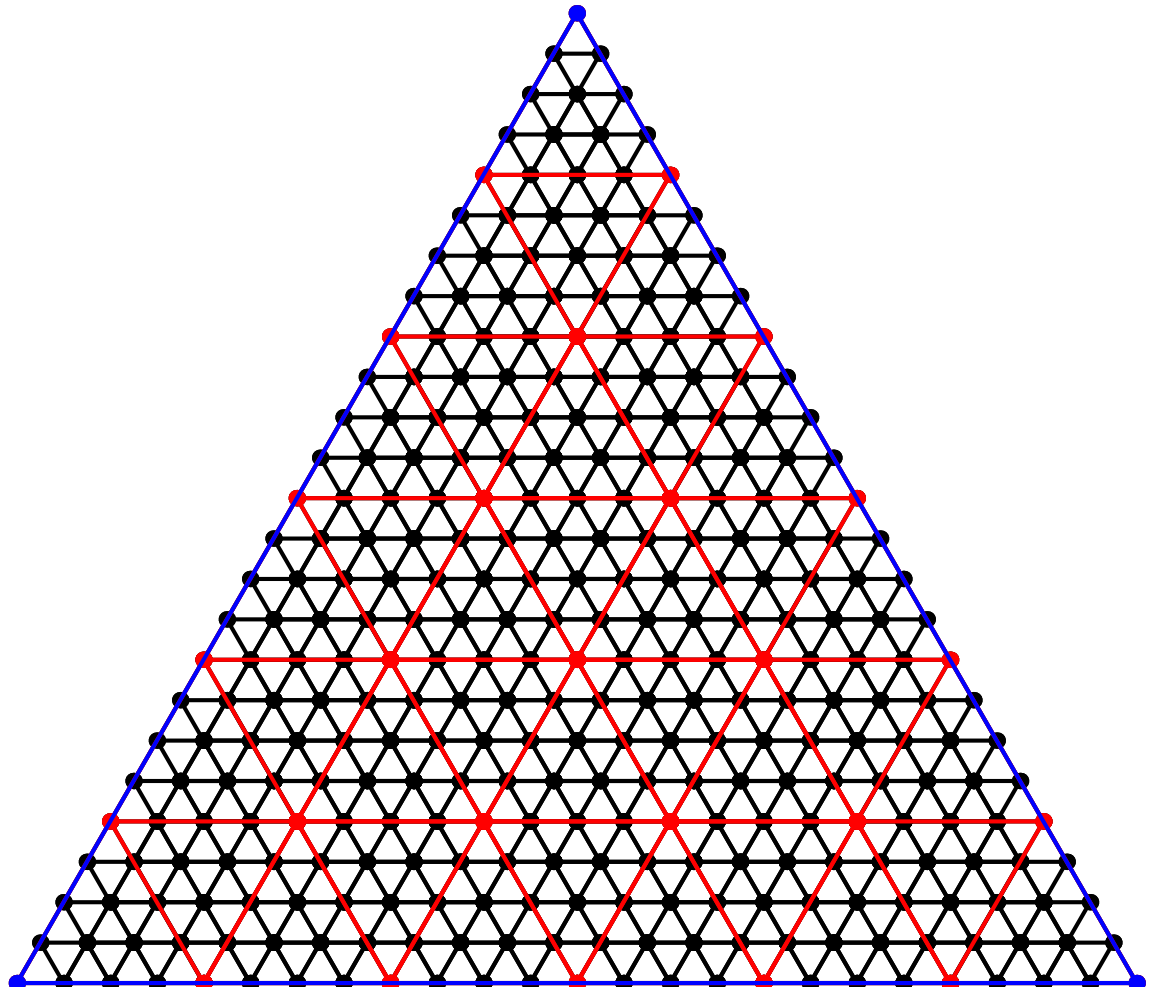
Factor $24 = 8 \times 3$, factors 8-3



Factor $24 = 6 \times 4$, factors 6-4



Factor $24 = 4 \times 6$, factors 4-6



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