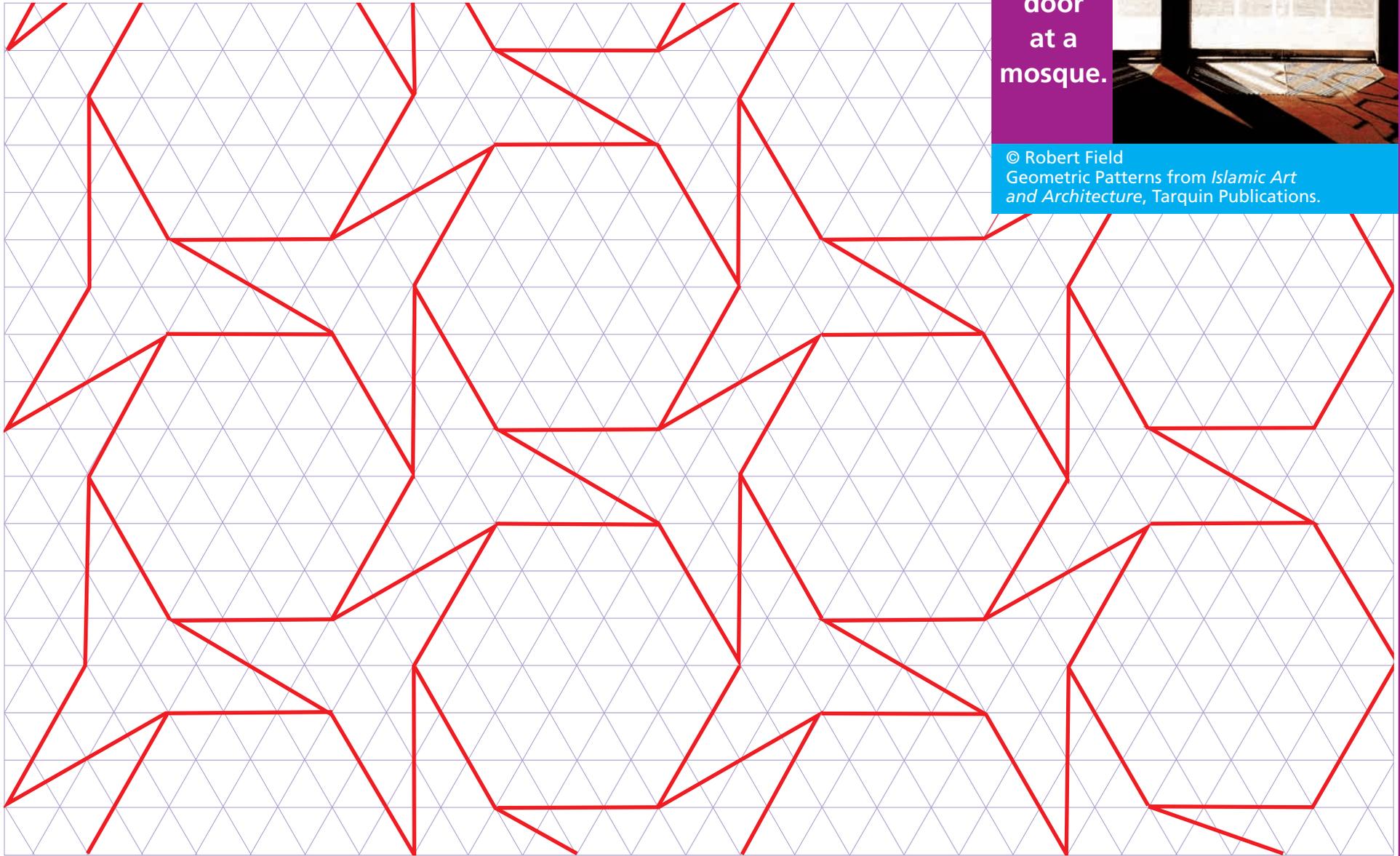


Choose a point to be the origin for your **triangular co-ordinates**. Choose two grid lines through the origin to be your **axes**. **Label them**. Plot points with the same co-ordinates on a square grid. **Describe your new pattern**. **What is the same and what is different?**



This design is used on a glass door at a mosque.



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Geometric Patterns from *Islamic Art and Architecture*, Tarquin Publications.