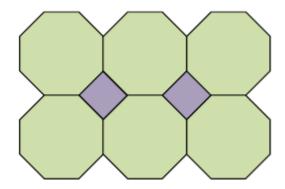


Tessellations: combining shapes - answers

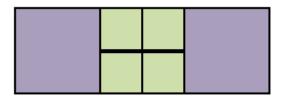
The answers are given below.

1. Which two of these shapes can be used together as a tessellation? Correct answer: **B** and **D** can be used together as shown below.



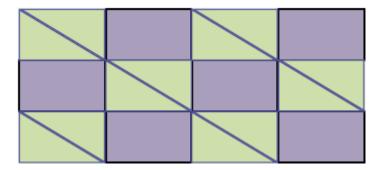
2. Can these shapes be combined for a tessellation?

Correct answer: yes. The length of each side of the small square is half the length of the large square; four small squares will replace one large one, like this:



3. Copy these shapes and use them to continue the tessellation.

Correct answer: your tessellation should look something like the pattern below.



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