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| **Angles in Irregular Polygons** |
| **(a)** | **(b)** | **(c)** | **(d)** |
|  |  |  |  |
| **(e)** | **(f)** | **(g)** | **(h)** |
|  |  |  |  |
| **(i)** | **(j)** | **(k)** | **(l)** |
|  |  | An irregular pentagon has interior angles of $5x^{2}, 126°, $$(10x+72°), 132°$ and a right angle. Find the value of $x$. | The interior angles in an irregular hexagon make up an arithmetic sequence with common difference of $12$. Find the size of the largest angle. |