





## Geometric reasoning

	Diagram	Question	Reasoning
Α	50° R Q	Is triangle PQR right-angled?  Yes  No  Can't tell	
В	G <sub>1</sub> 85°  H <sub>1</sub> H <sub>2</sub>	Is line H <sub>1</sub> parallel to line H <sub>2</sub> ?  Yes  No  Can't tell	
С	J <sub>1</sub> J <sub>2</sub> K <sub>1</sub> 115° K <sub>1</sub> K <sub>2</sub>	Is line K <sub>1</sub> parallel to line K <sub>2</sub> ?  Yes  No  Can't tell	
D	U 50°	Is triangle TUV isosceles?  Yes  No  Can't tell	