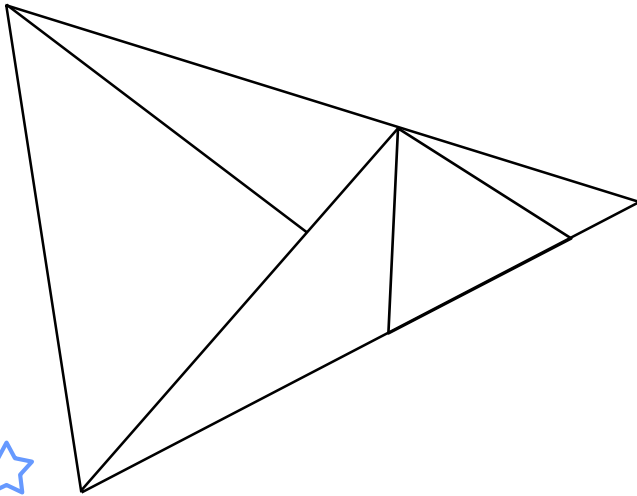


Reasoning and Problem Solving – Triangles

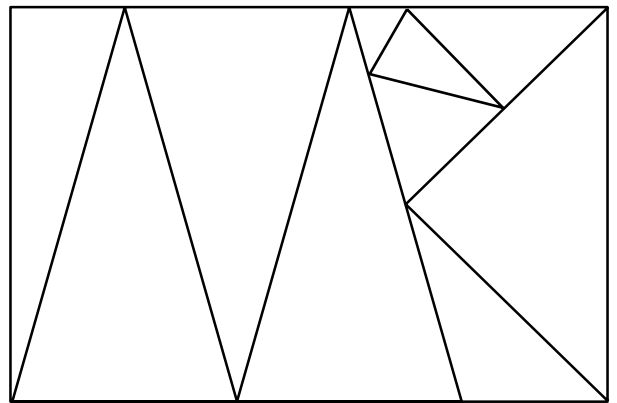
Which triangles in this image are scalene? Use a ruler to help.



E

PS

Which triangles in this image are isosceles? Use a ruler to help.



E

PS

Are these statements always, sometimes or never true?

1. An isosceles triangle has two equal angles.
2. A scalene triangle has a right angle.
3. An equilateral triangle has a 45° angle.

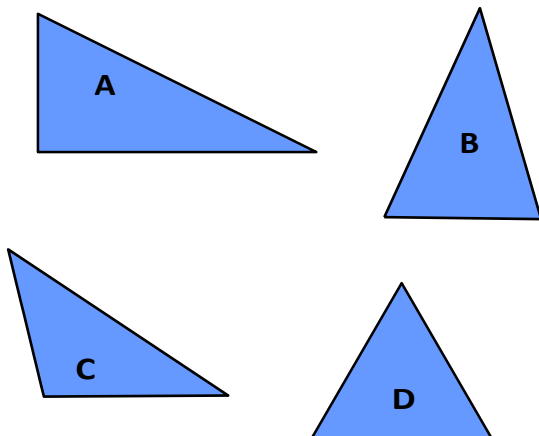


Are these statements always, sometimes or never true?

1. A scalene triangle has no equal angles.
2. An equilateral triangle has three equal sides.
3. An isosceles triangle has an angle of 65° .



Which triangle is the odd one out? Why?



Which triangle is the odd one out? Why?

