

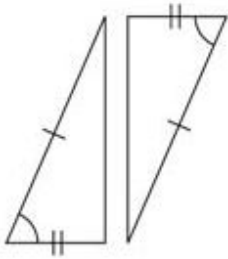
Name:

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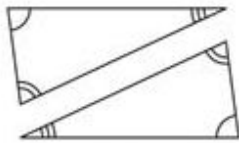
Is skilled at proving theorems involving similarities and congruence of triangles.

Congruent Triangles Practice Quiz

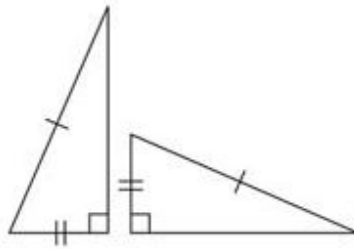
Identify if the following pairs of triangles are congruent. If yes, by which theorem?



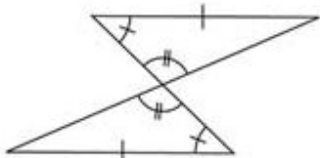
(a)



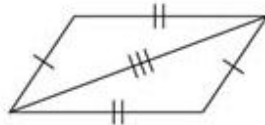
(b)



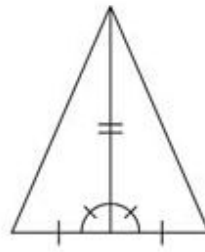
(c)



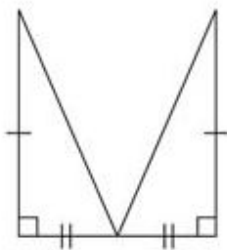
(d)



(e)



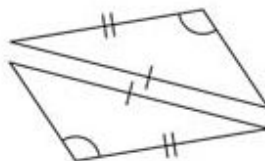
(f)



(g)

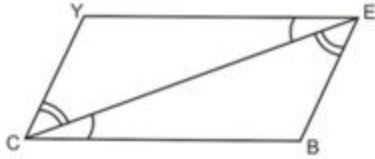


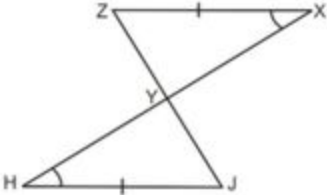
(h)

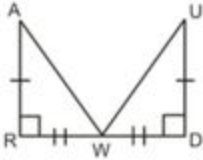


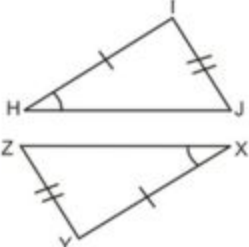
(i)


List all the congruent parts, and then state whether the triangles are congruent. If they are, state which theorem applies.

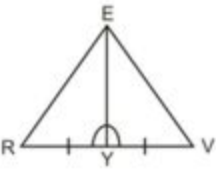
	Markings (arc or tick)	Congruent	S/A?
	_____ ≡ _____ _____ ≡ _____ _____ ≡ _____	_____ _____ _____	_____ _____ _____
Group Name: _____			

	Markings (arc or tick)	Congruent	S/A?
	_____ ≡ _____ _____ ≡ _____ _____ ≡ _____	_____ _____ _____	_____ _____ _____
Group Name: _____			

	Markings (arc or tick)	Congruent	S/A?
	_____ ≡ _____ _____ ≡ _____ _____ ≡ _____	_____ _____ _____	_____ _____ _____
Group Name: _____			

	Markings (arc or tick)	Congruent	S/A?
	_____ ≡ _____ _____ ≡ _____ _____ ≡ _____	_____ _____ _____	_____ _____ _____
Group Name: _____			

	Markings (arc or tick)	Congruent	S/A?
	_____ ≡ _____ _____ ≡ _____ _____ ≡ _____	_____ _____ _____	_____ _____ _____
Group Name: _____			

	Markings (arc or tick)	Congruent	S/A?
	_____ ≡ _____ _____ ≡ _____ _____ ≡ _____	_____ _____ _____	_____ _____ _____
Group Name: _____			