

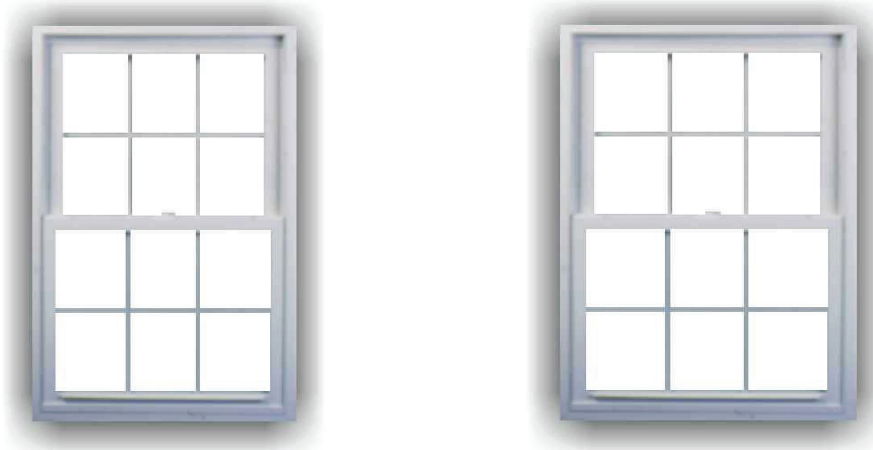
Congruence: Are They the Same?

Directions: For each pair of objects, decide if they are congruent. You can prove it by measuring, or cutting out each pair of objects and seeing if they are exactly the same size and shape.

Pair 1: Are these two pennants the same?



Pair 2: Are these two windows the same?

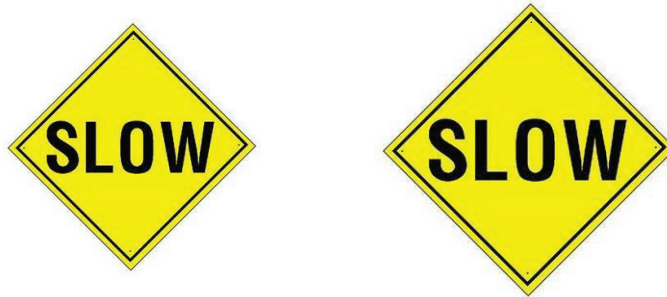


Pair 3: Are these two octagon frames the same?



Congruence: Are They the Same?

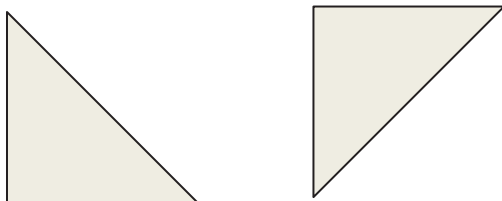
Pair 4: Are these two signs the same?



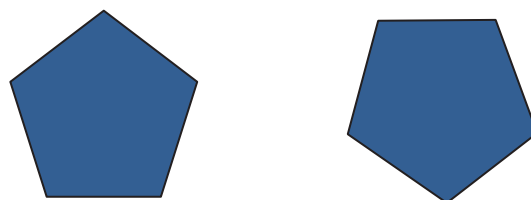
Pair 5: Are these two rectangular frames congruent - the same?



Pair 6: Are these two triangles congruent - the same?



Pair 7: Are these two pentagons congruent?

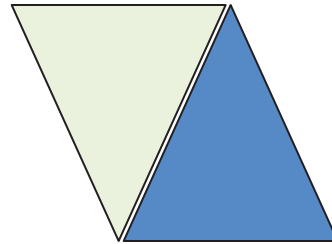


Congruence: Are They the Same?

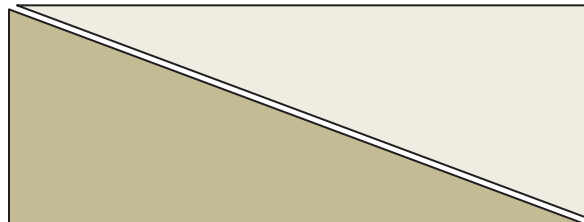
Pair 8: Are these two rectangles congruent?



Pair 9: Are these two triangles congruent?



Pair 10: Are these two triangles congruent?



In your own words, describe what *congruent* means.

Create a pair of congruent shapes. How do you know they are congruent?

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