

# Origami \$ Dollar Bill Pegasus by Bo Gulledge

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6:40 PM

Design: Bo Gulledge, Copyright 2010 All Rights Reserved

Difficulty: Advanced/Complex

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Diagrams: Bo Gulledge Copyright 2010, All Rights Reserved

Use a crisp new US one dollar bill or a rectangle of similar dimensions



1 - start with black side up



2 - fold to white border



3 - fold at vertical raw edge



4 - unfold completely



5 - fold top right raw edge down to vertical crease



6 - unfold



7 - mountain fold top half of bill to rear



8 - fold top layer to top folded edge, repeat behind



9 - unfold rear flap upward



10 - fold corners inward on existing creases



11 - fold to the left



12 - unfold



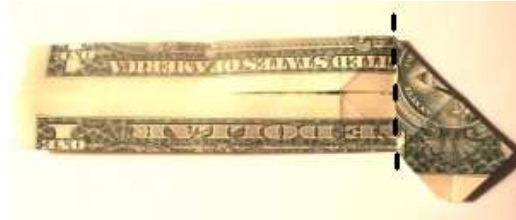
13 - fold vertical crease to top edge



14 - unfold



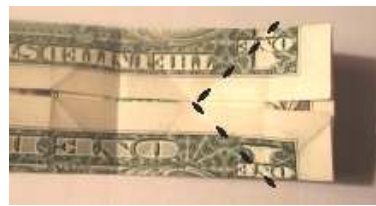
15 - fold vertical crease on right down to bottom edge



16 - fold vertically along folded edge



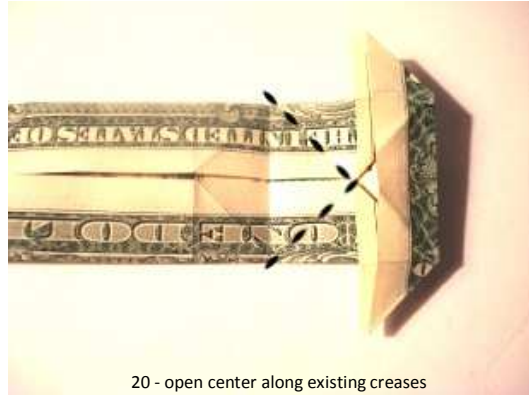
17 - unfold to step 10



18 - open inner corners out along pre-creases



19 - continue folding right raw edge over to the left on existing vertical crease



20 - open center along existing creases



21 - continue folding left flap to right on existing vertical crease



22 - fold top flap to left on existing vertical crease



23 - fold just to existing horizontal creases aligning with underlying folded edge, then unfold



24 - "fat" rabbit ear



25 - fat rabbit ear in progress



26 - turn model over, top to bottom



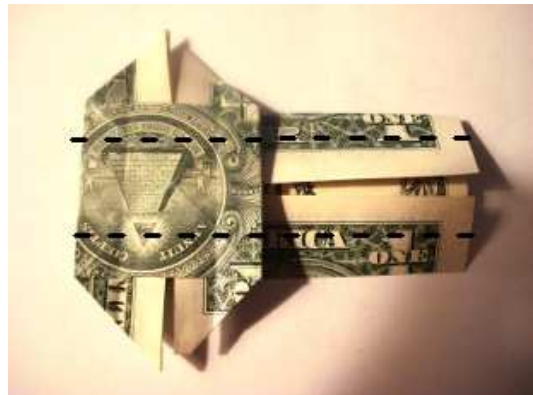
27 - fold only top left layer to right, aligning with raw edges below



28 - repeat with top right layer



29 - unfold last two steps



30 - fold and unfold through all layers the top and bottom to the centerline



31 - open top layer to the left slightly, grab raw edge underneath and completely unfold the top layer out to the right



32 - begin a double-sink on pre-creases by forming a fat rabbit ear on outermost concentric ring of creases





33 - mountain fold top layer under while pulling out raw corners underneath



33a - detail of finished fold



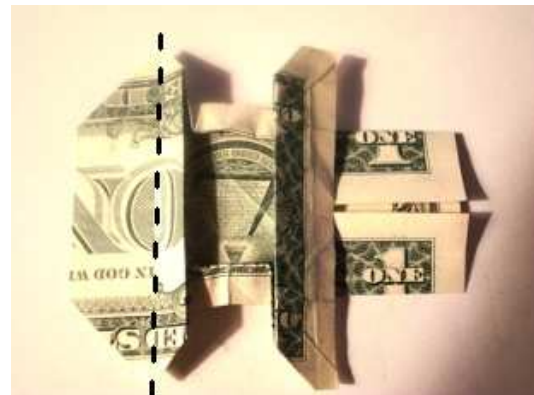
33b - exposed underside of finished fold



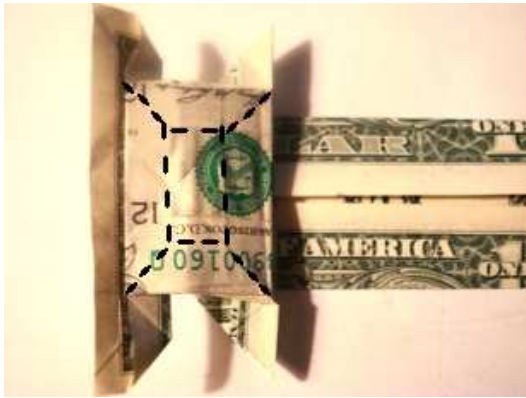
34 - begin to fat rabbit ear next concentric ring of creases



35 - fat rabbit ear the right side of the top flap, too



36 - fold the entire top construct to the left on the existing vertical crease



37 - repeat the fat rabbit ear process again but only bring the edges vertical



38 - hinge the whole construct to the right



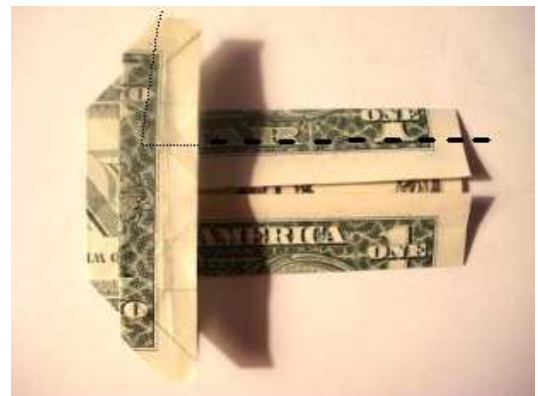
39 - push down in the center, bring sides together and indent top and bottom of construct



40 - final step of double-sink in process



41 - flatten the double-sink construct to the left



42 - swivel fold horizontal upper raw edge from the center up to the top folded edge; the hidden swivel portion of the fold need not be exact as it gets unfolded in a later step





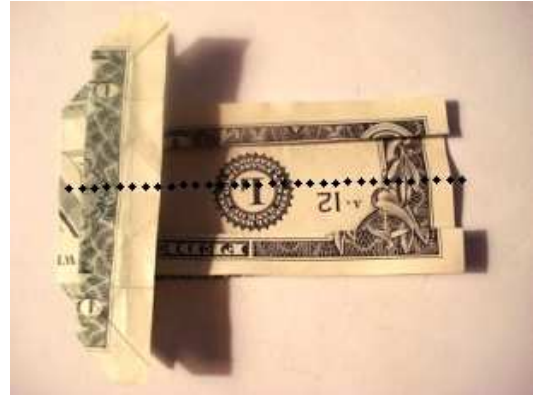
43 - exposed detail on swivel fold, flatten and turn over top to bottom



44 - swivel fold other side



45 - turn model over top to bottom



46 - mountain fold model in half



47 - fold top flap up as far as possible, repeat behind



48 - reverse fold



49 - rotate right 90 degrees and open model



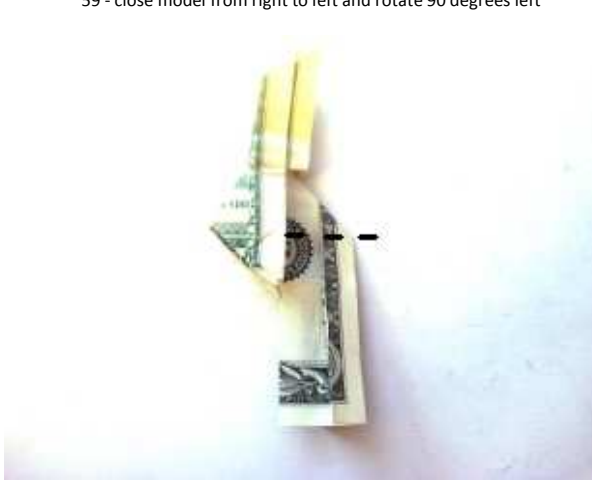
50 - reverse fold



59 - close model from right to left and rotate 90 degrees left



60 - fold top edge down next to vertical raw edge



61 - fold all layers of the flap up



62 - unfold to step 60

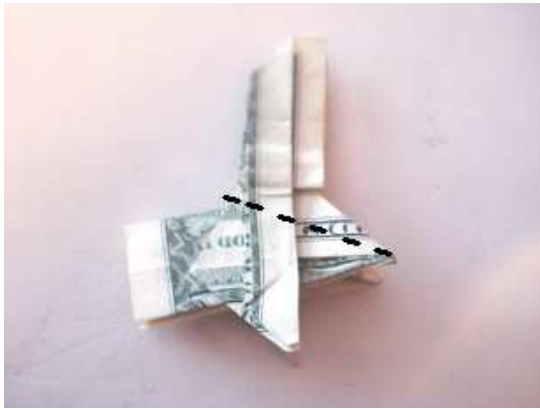


63 - reverse fold  
note: the double-reverse fold between wings  
will limit this fold slightly

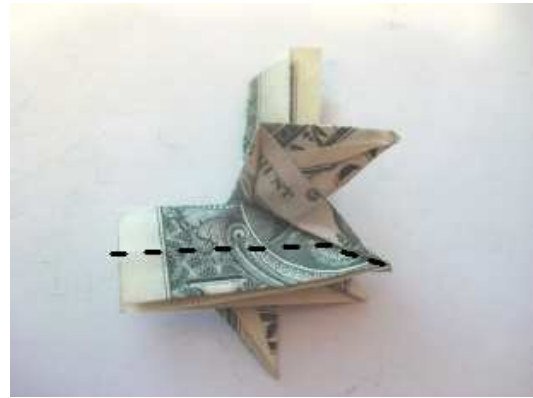


64 - reverse fold





65 - fold the top wing out of the way



66 - fold top three layers up, these layers will not lie completely flat



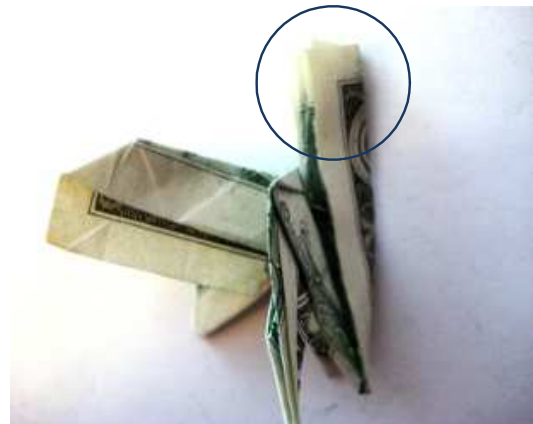
67 - repeat step 65 and 66 behind



68 - rotate the model 90 degrees clockwise



69 - turn the model over right to left



70 - the following steps are close-ups of the head



71 - reverse fold top layer and repeat behind



72 - fold top point down, repeat behind



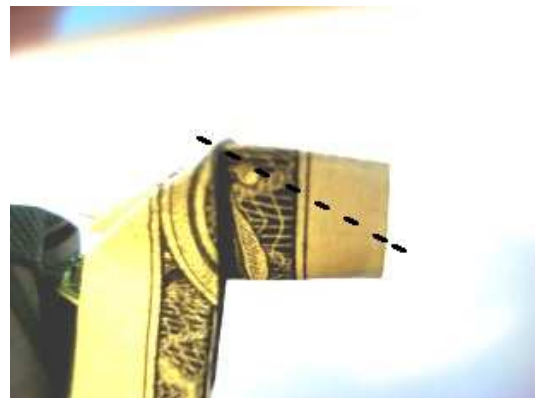
73 - mountain fold all layers back



74 - unfold



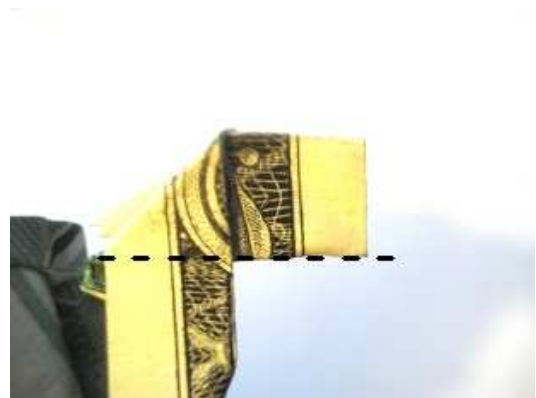
75 - reverse fold on crease from previous step



76 - fold down through all layers



77 - unfold.



78 - open the head



79 - fold the ears out, stretching them a little up and behind



80 - reverse fold on existing creases



81 - close the head



82 - rotate the model towards you so the nose faces you



83 - lock the face by tucking the right flap into the left reverse fold



84 - detail of locked face



85 - fold the wing forward, repeat behind



86 - open the front legs



87 - reverse fold



88 - close the model



89 - fold the leg down to vertical, repeat behind



90 - rotate the model so the rear faces you and slightly open rear legs exposing the tail



91 - pinch and lift the tail slightly above the top of the legs and close the model



92 - reverse fold



93 - repeat behind



94 - close-up view of tail folds, close model and rotate model so tail points up



95 - mountain fold on existing crease, repeat behind



96 - rotate model clockwise 90 degrees



97 - lift the wing open, it won't open all the way



98 - open the internal flap, this is part of the swivel fold from steps 42 and 43



99 - fold the "shoulder" of the wing back, or optionally, fold it forward for a different look



100 - repeat steps 97 thru 99 on the rear wing



101 - mountain fold the rear leg back



103 - mountain fold left side of the lower leg behind

102 - fold the rear leg forward at an angle to make it parallel to the front leg



104 - close-up of underside of rear leg, repeat steps 100 thru 103 behind



105 - shape the front legs



106 - pose the front legs



107 - completed Pegasus