

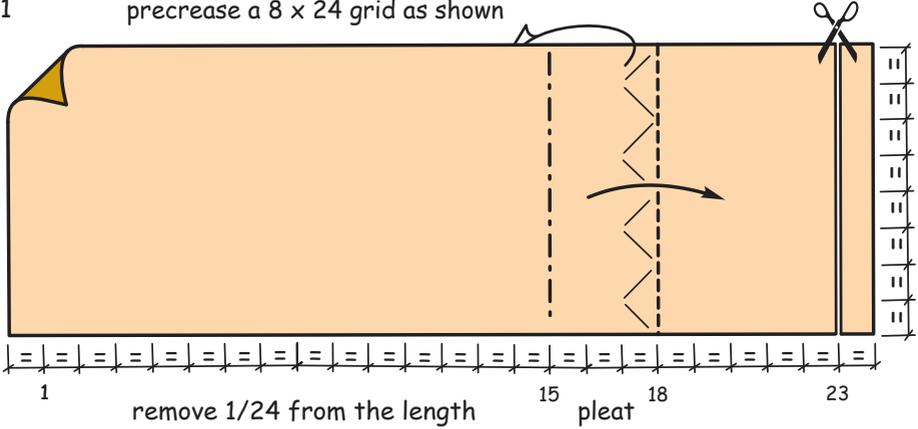
# Neal Elias's Andrés Segovia Illustrated by Dave Venables

See exercise 4

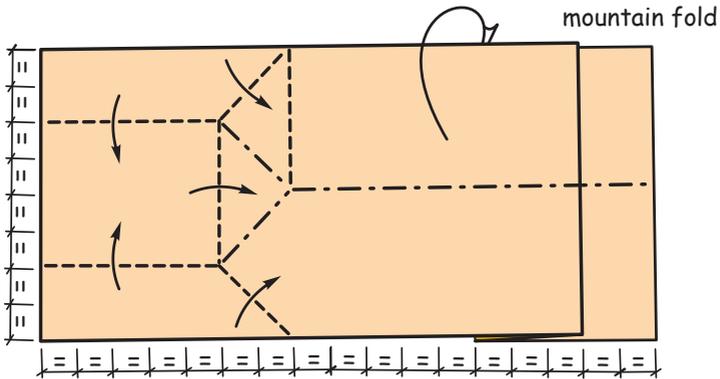
Begin with a 3 x 1 rectangle  
rectangle 10cm. x 30 cm.

model height 5cm.

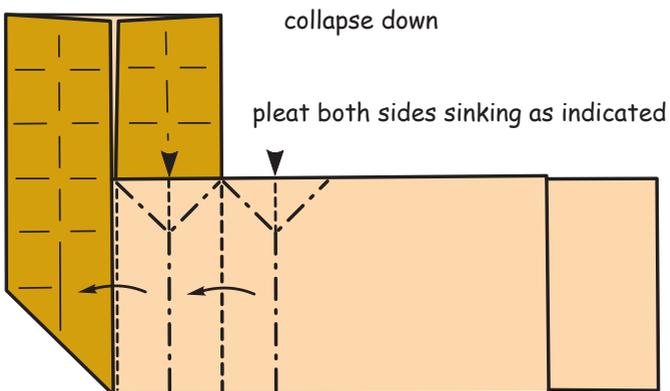
1 precrease a 8 x 24 grid as shown

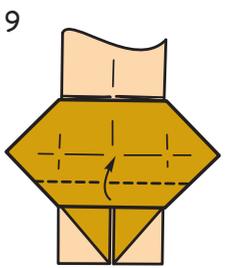
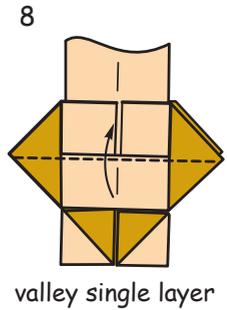
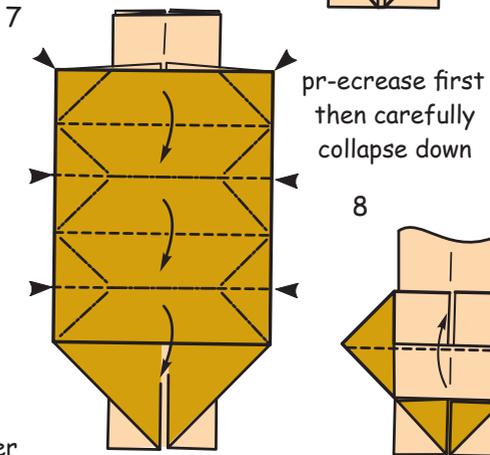
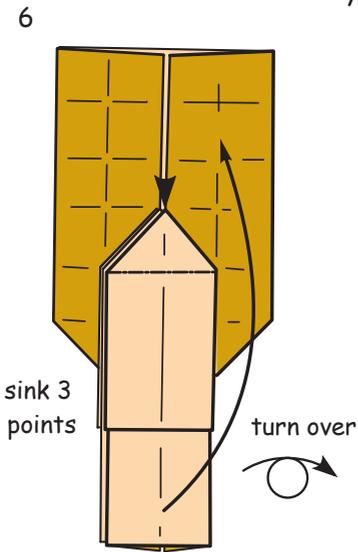
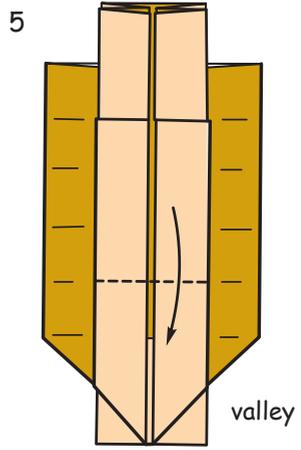
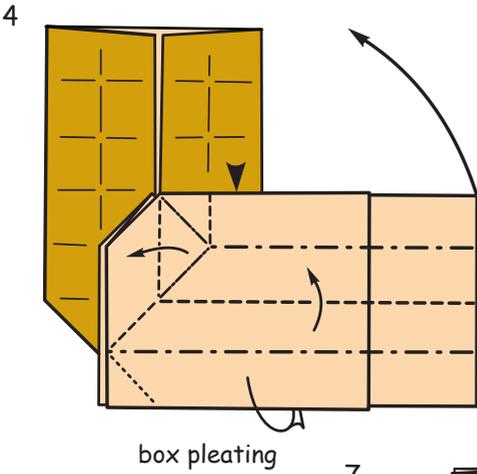


2

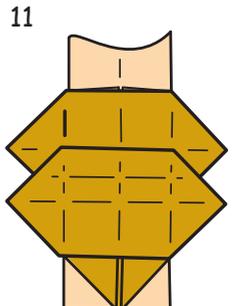
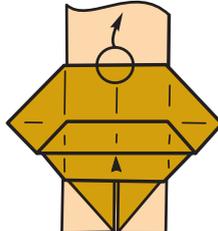


3

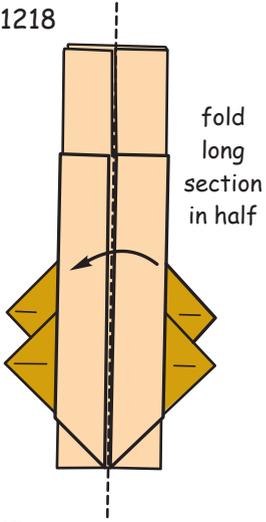




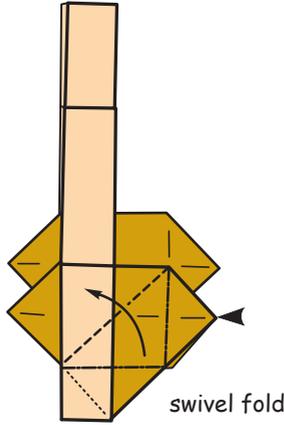
10 hold 2 layers  
where indicated and  
gently pull upwards



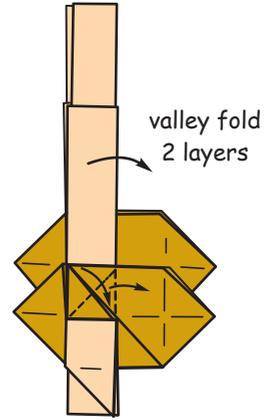
1218



13

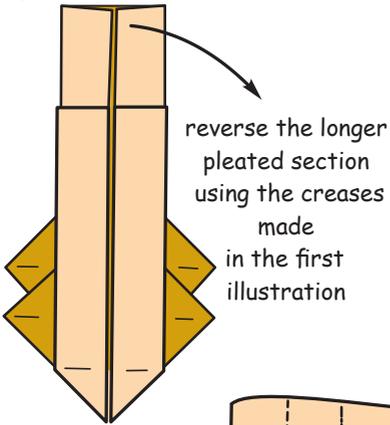


14

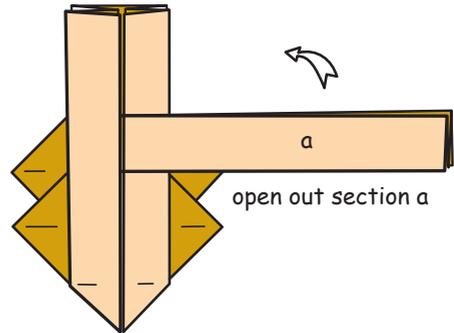


repeat 12 - 14 on the other side

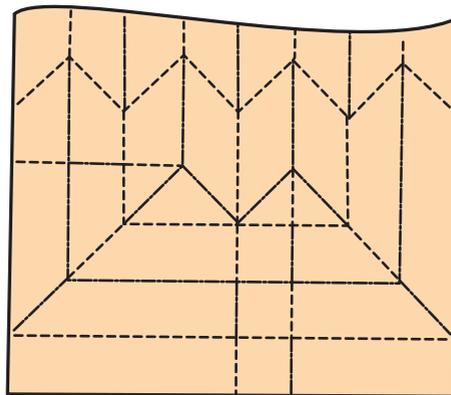
15



16

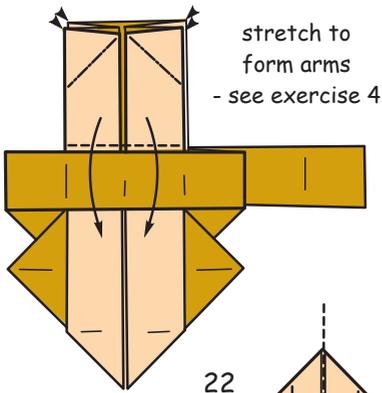


17



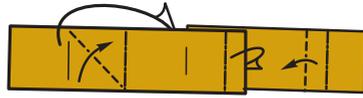
re-form using the crease pattern shown

18



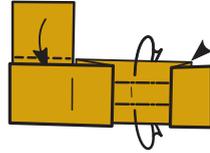
19

guitar -



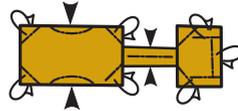
tuck into pocket

20



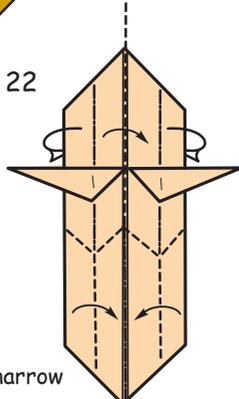
narrow neck

21



shape guitar

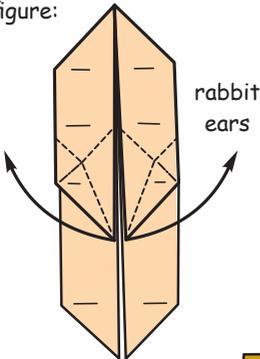
22



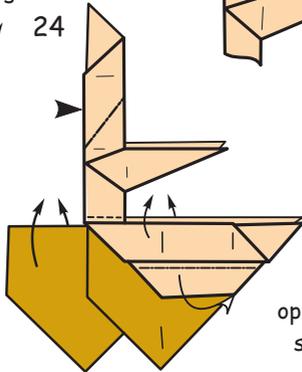
narrow bringing body upright

23

figure:

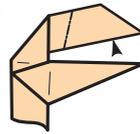


24



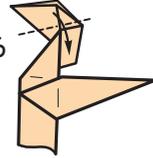
head - 25

inside reverse fold

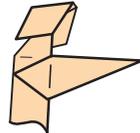


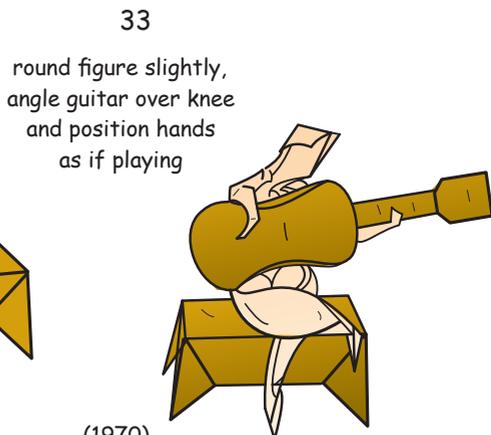
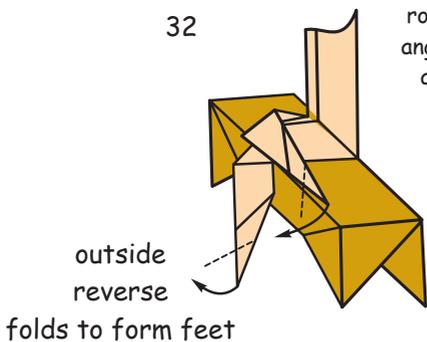
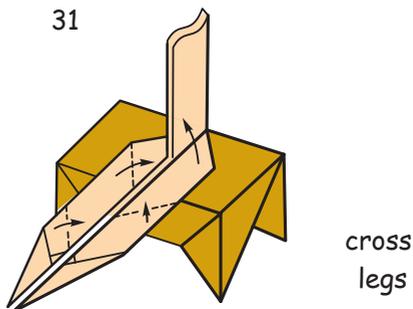
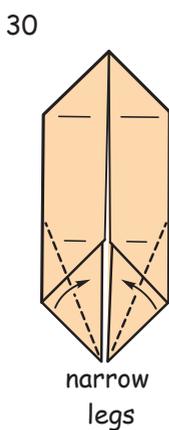
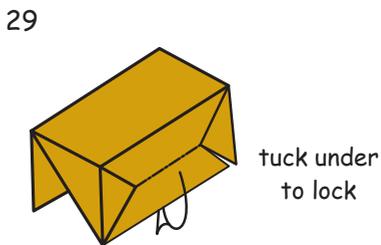
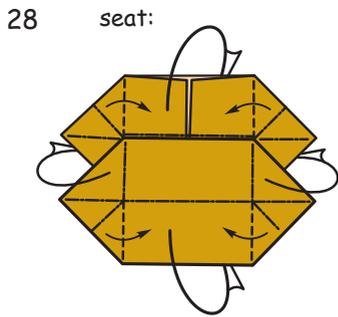
outside reverse fold

26



27



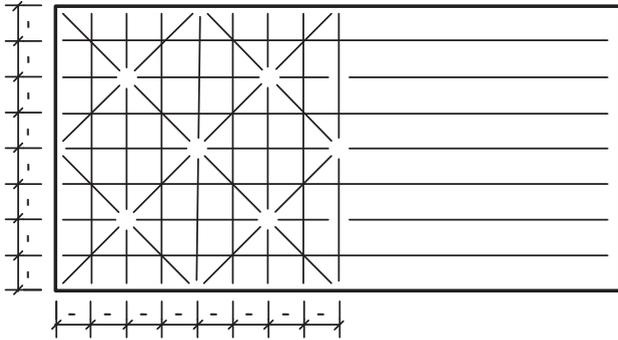


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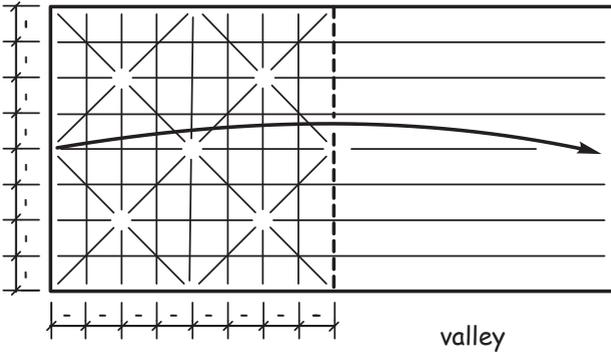
# 1 Exercise 4 - Box Pleating



this example  
uses an 8 x 8  
grid

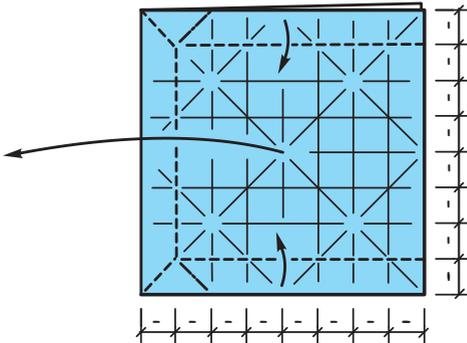
pre-crease

2



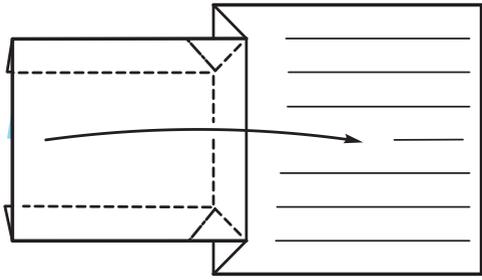
valley

3



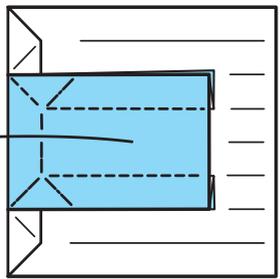
collapse single layer

4



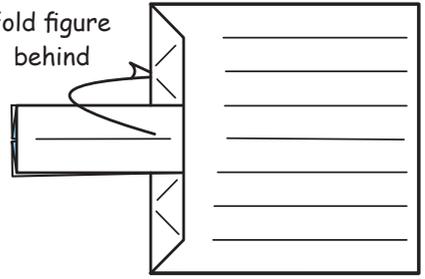
back again

5

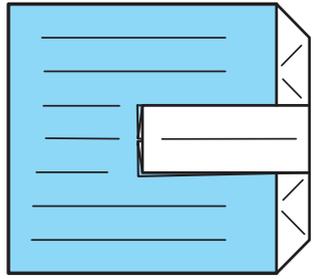


- and again

6  
fold figure  
behind



7

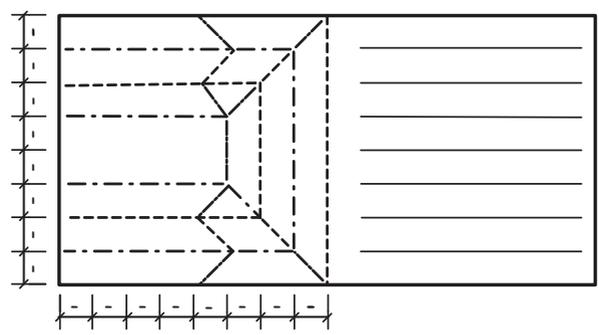


turn over

8

complete.

crease pattern



This example is based on a 8 x 8 grid.  
The same folding process is used for a 12 x 12 grid

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