

**EXERCISE 17.2**

1. Find the number of lines of symmetry in each of the following shapes.



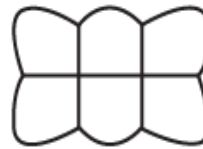
(i)



(ii)



(iii)

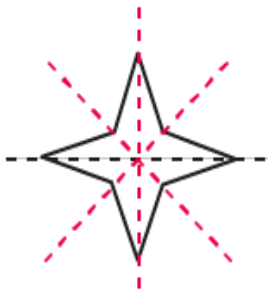


(iv)

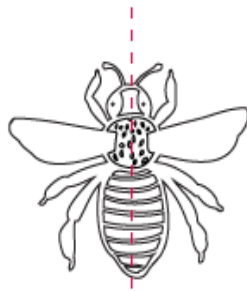


(v)

**Solution:**



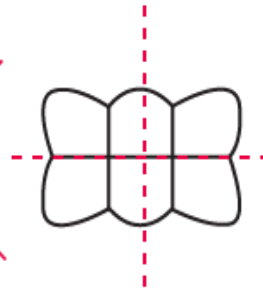
(i)



(ii)



(iii)

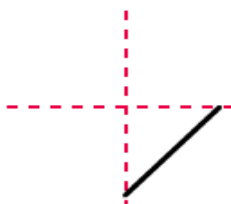


(iv)



(v)

2. Copy the following drawings on squared paper and complete each one of them in such a way that resulting figure has two dotted lines as two lines of symmetry:



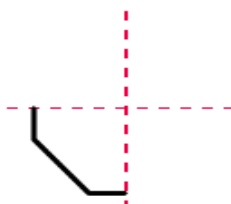
(i)



(ii)



(iii)



(iv)

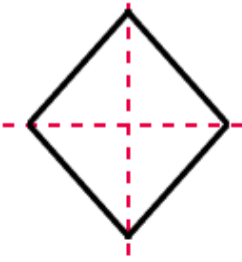


(v)

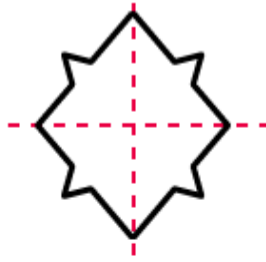


(vi)

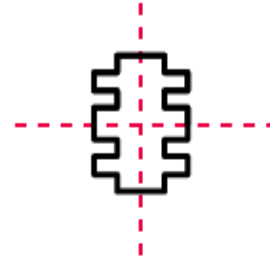
**Solution:**



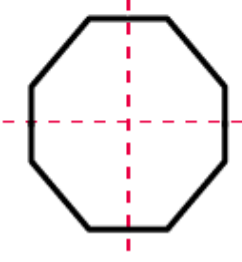
(i)



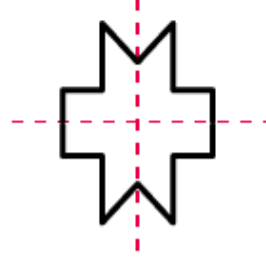
(ii)



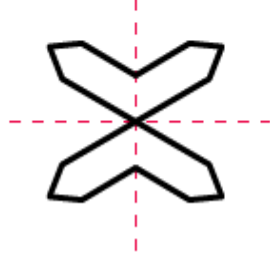
(iii)



(iv)



(v)



(vi)