

**Pearson Edexcel Level 3 GCE**

**Friday 14 June 2019**

**Paper Reference 9DT0/01**

**Design and Technology  
(Product Design)**

**Advanced**

**Component 1**

**DIAGRAM BOOKLET**

**Write your name, centre number and candidate number  
in the boxes below.**

<b>Candidate Surname</b>
--------------------------

<b>Other names</b>
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<b>Centre No.</b>					
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<b>Candidate No.</b>				
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FIGURE 1

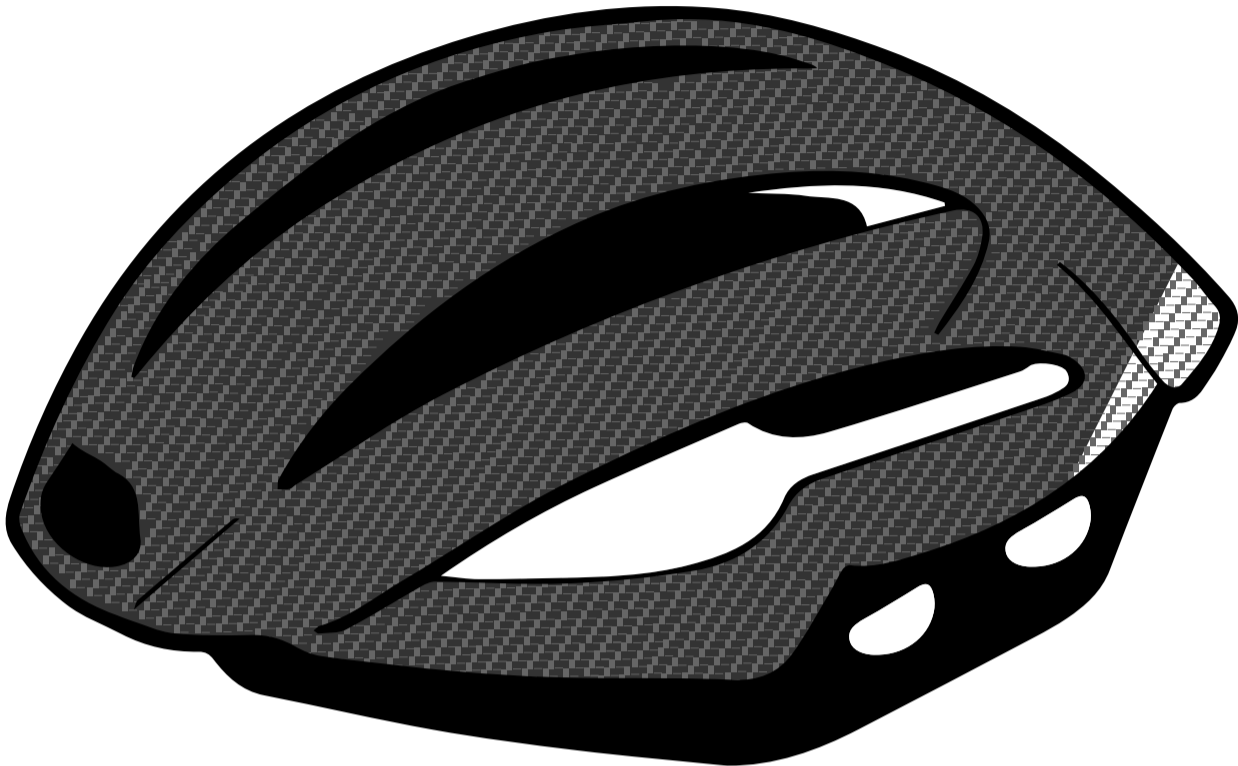
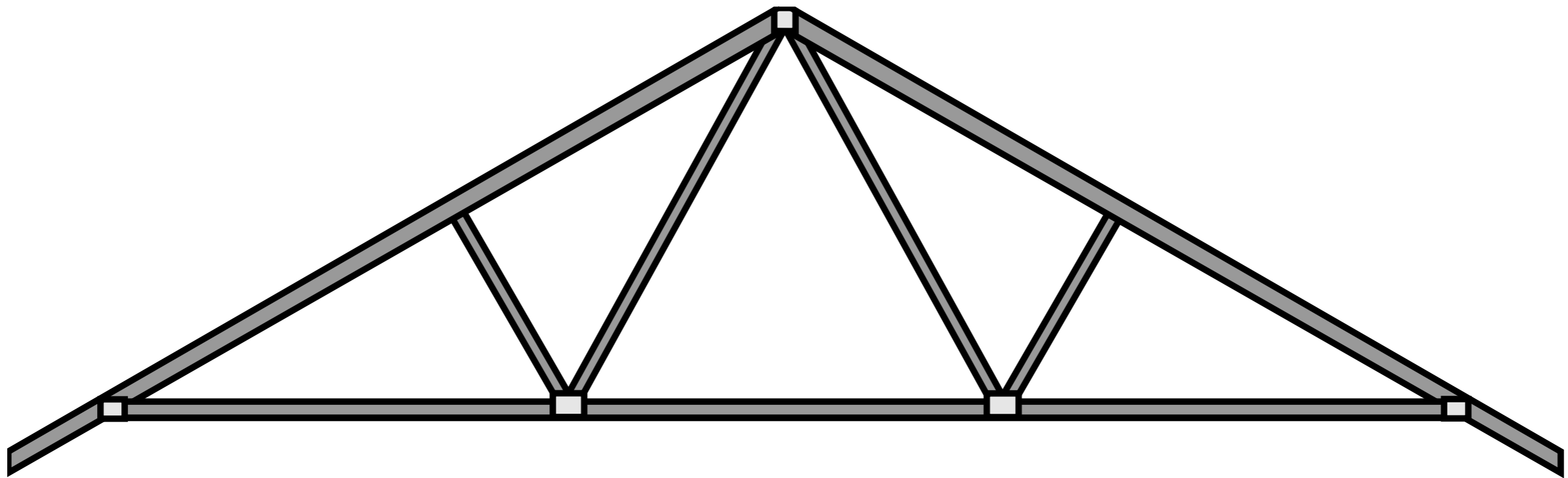
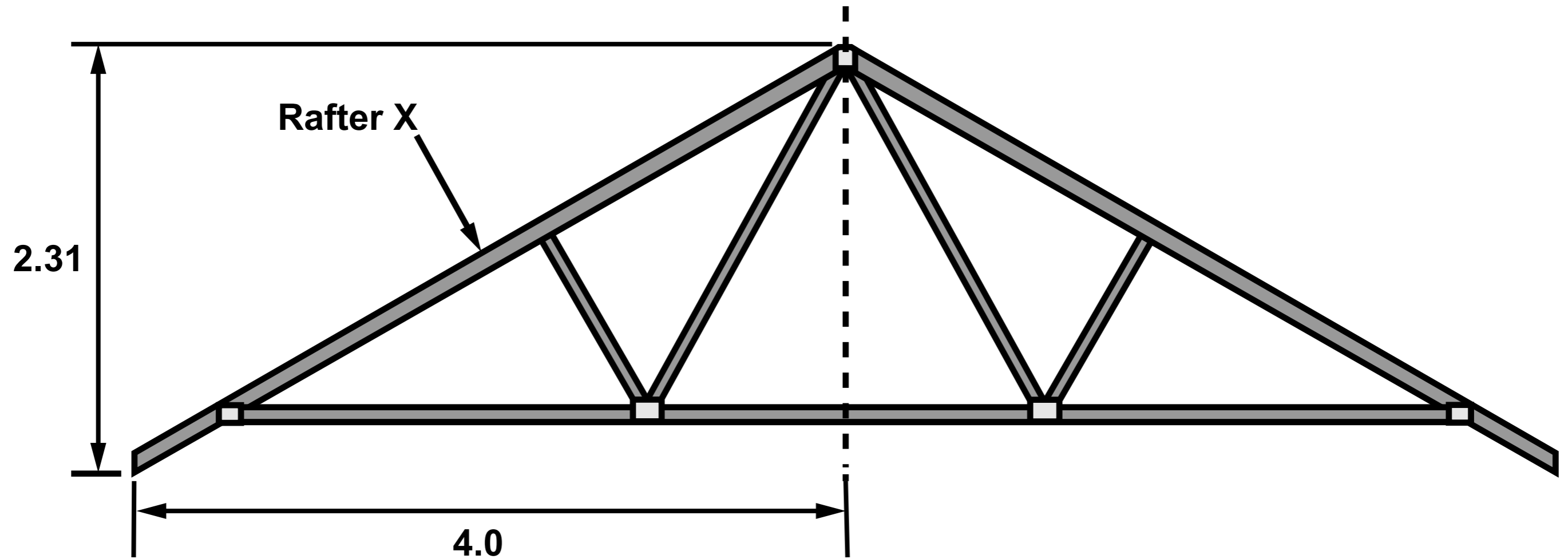


FIGURE 2

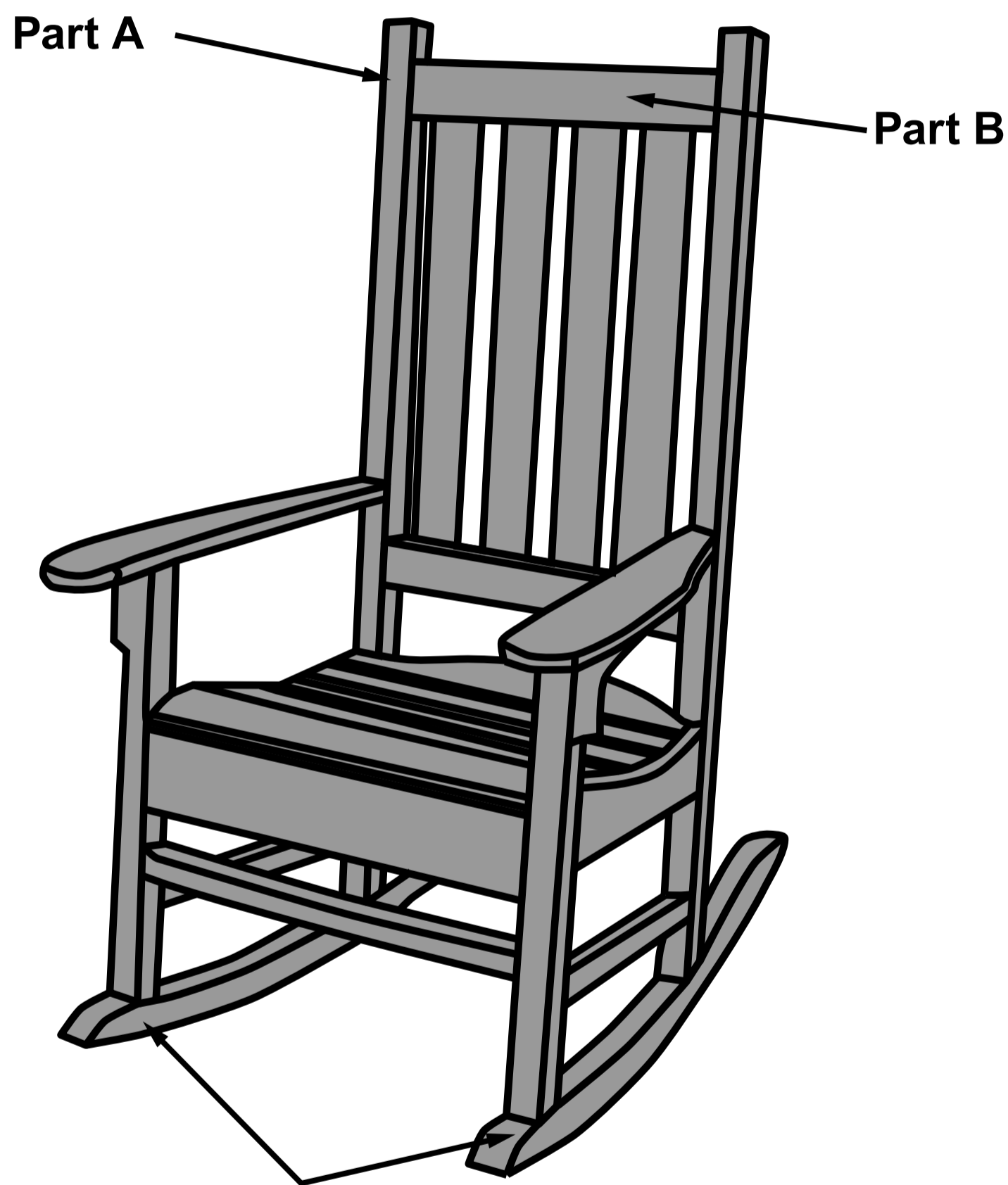


**FIGURE 3**



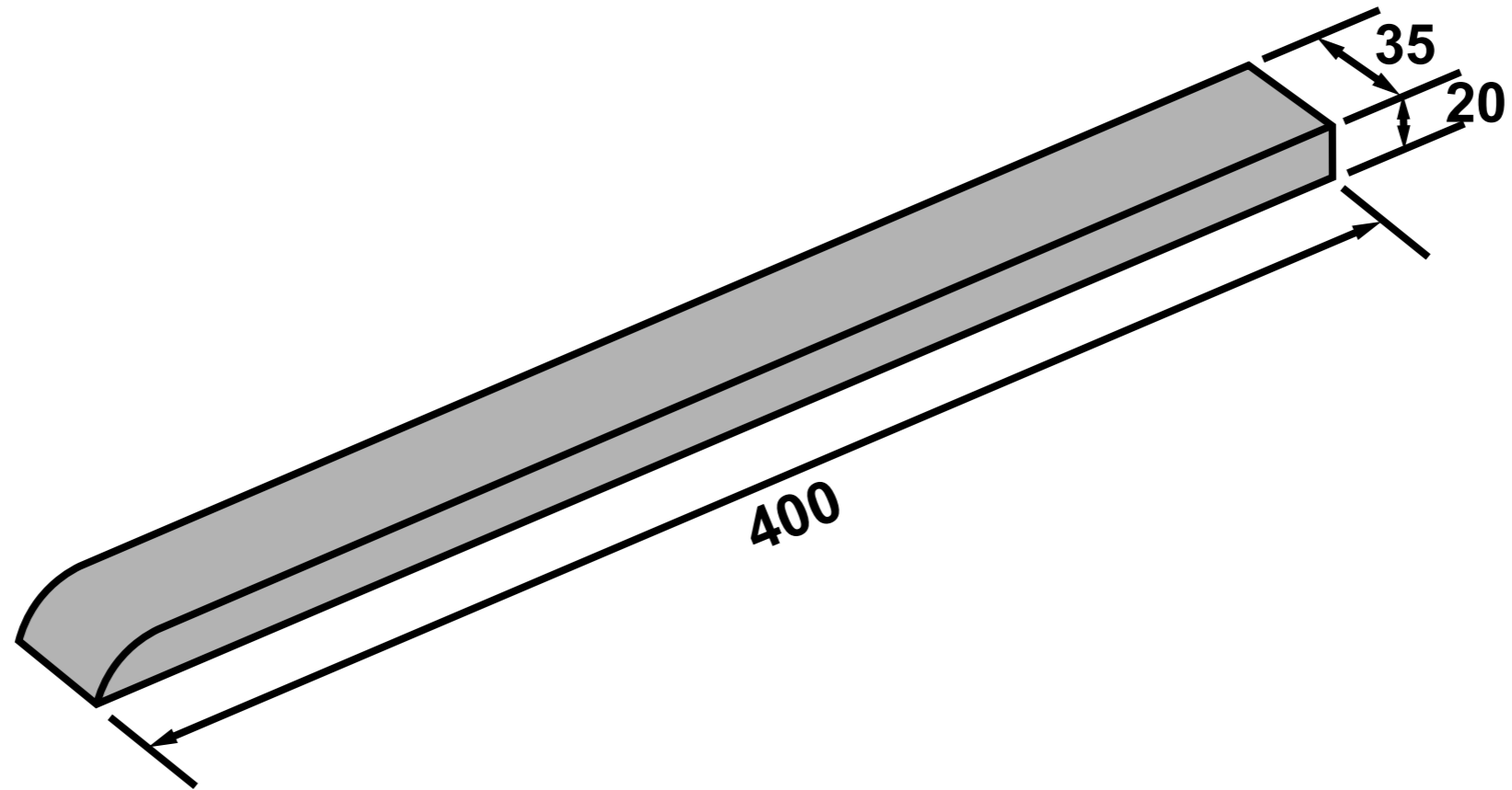
**All dimensions are shown in metres**

**FIGURE 4**



**Laminated hardwood rockers**

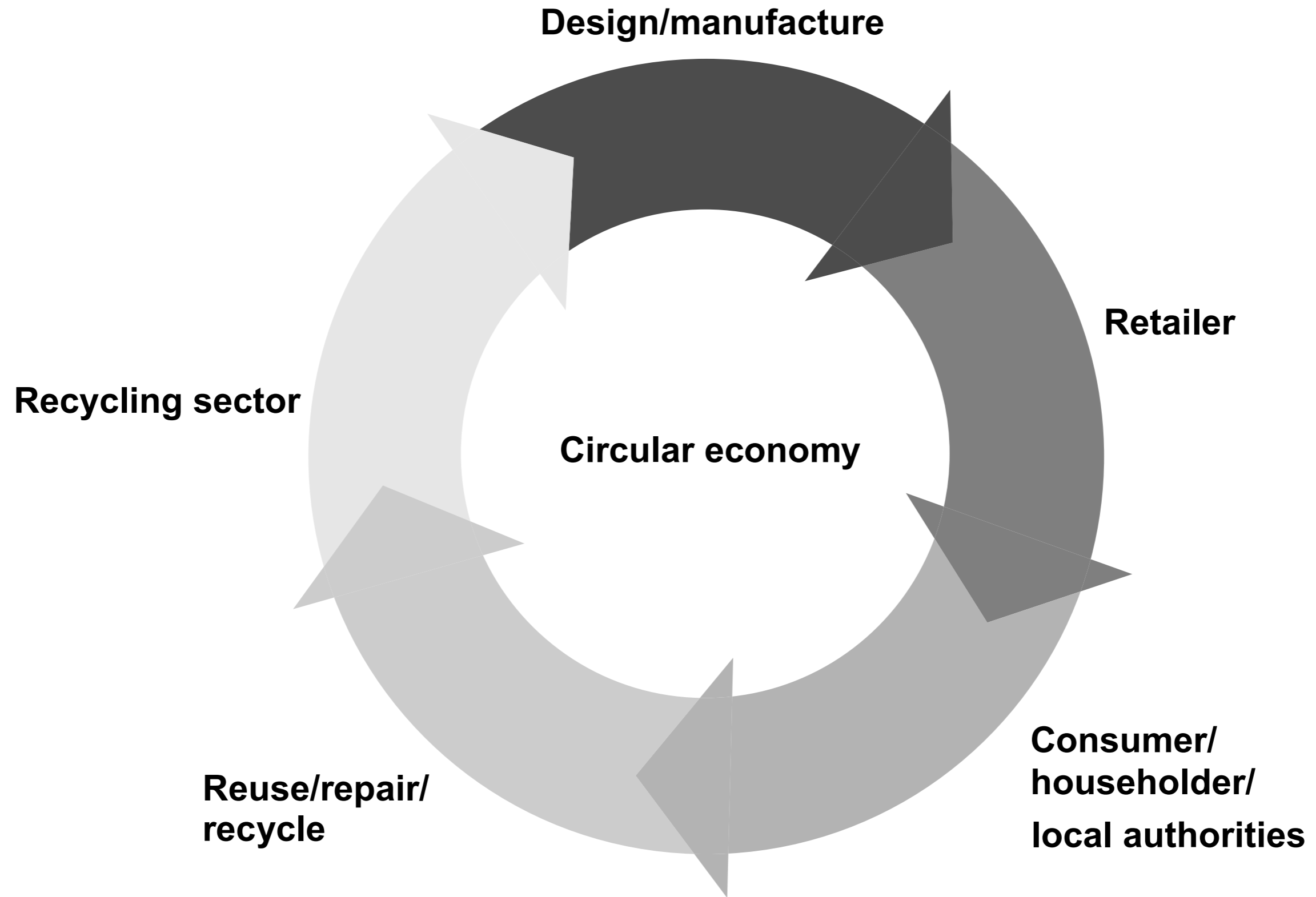
**FIGURE 5**



**Each piece has a 20mm radius on one end  
All dimensions are shown in millimeters**

CUTTING LIST				
DESCRIPTION	LENGTH	WIDTH	THICKNESS	QUANTITY
Seat base	400	35	20	2400

**FIGURE 6**



**FIGURE 7**

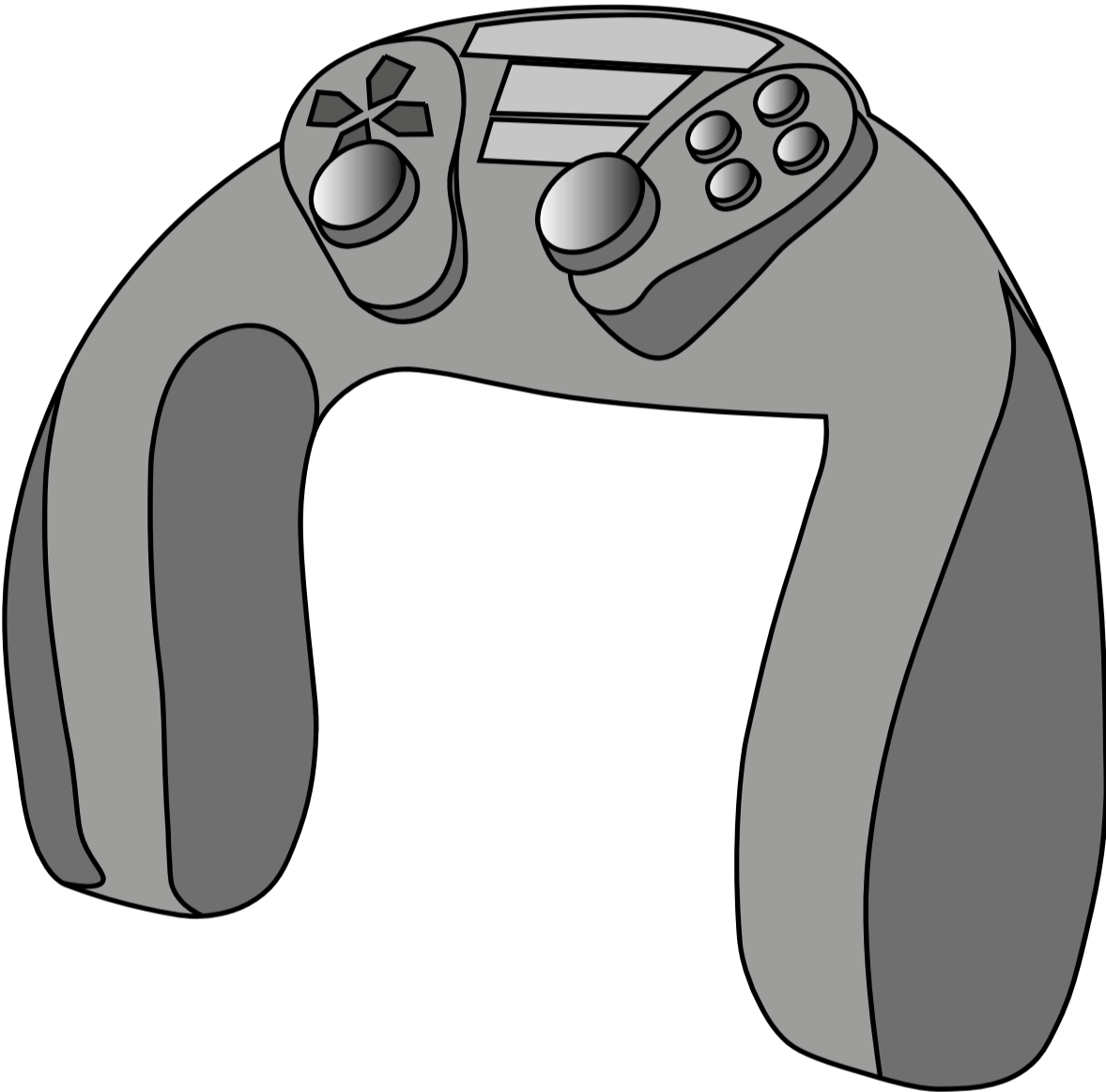
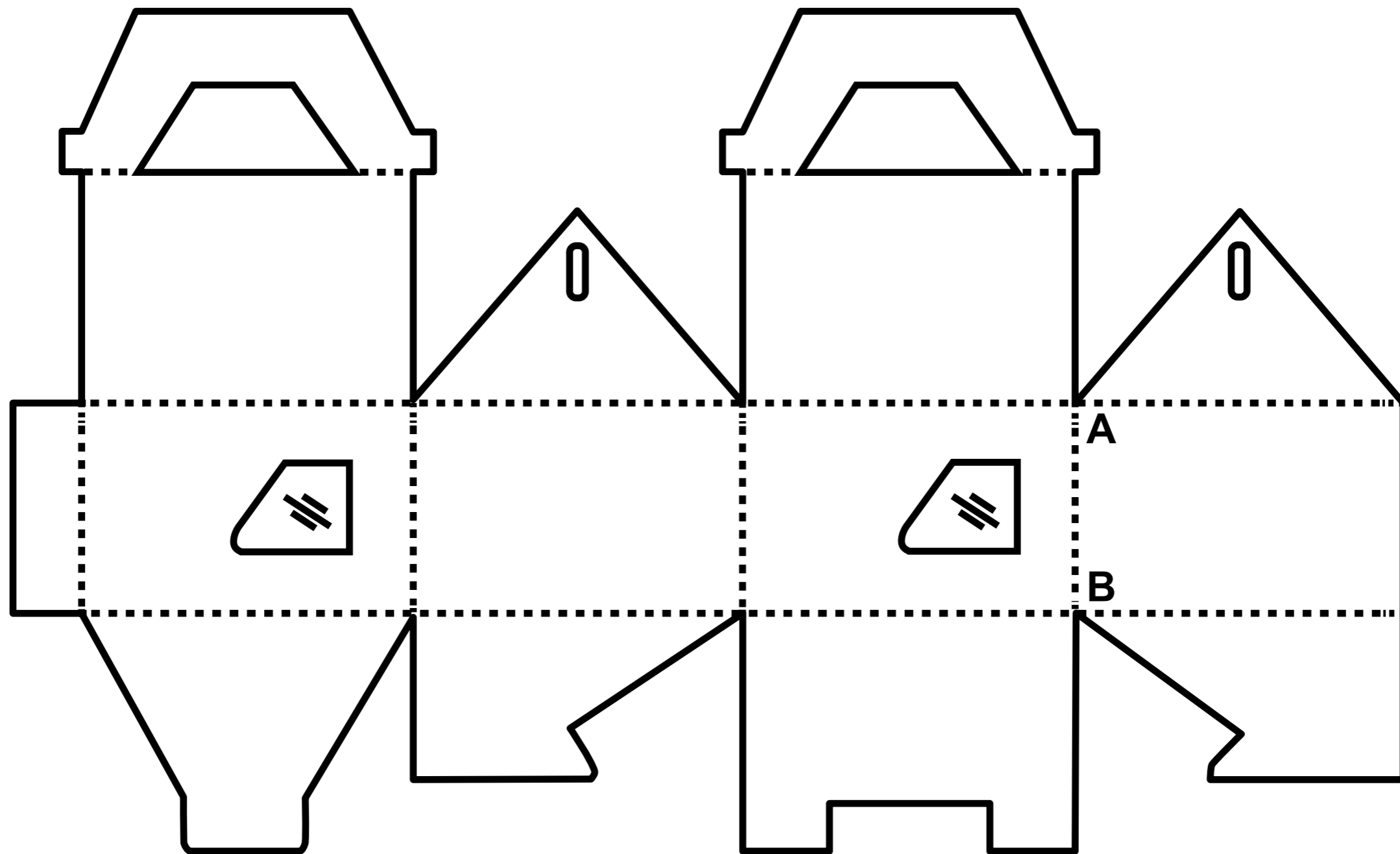


FIGURE 8



**QUESTION 5 (f)**

**Vanishing  
Point  
1  
x**

**Vanishing  
Point  
2  
x**



**FIGURE 9**



**(Source: © atm2003/Shutterstock)**

**FIGURE 10**



**(Source: © Gyuszkó-Photo/Shutterstock)**

**FIGURE 11**



**Source: © Sergey Kohl/Shutterstock)**