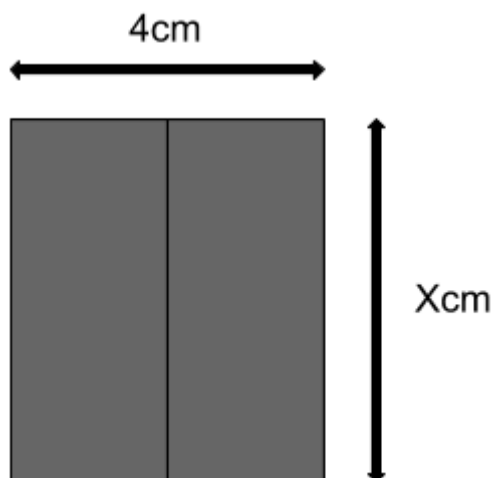


Q2 (Area-Perimeter) Day 153 Name: _____

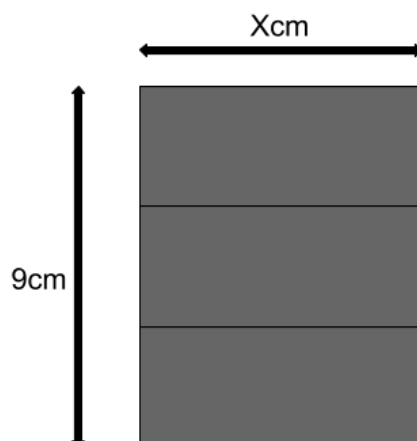
1. Look at the shape below. It is made up of **two identical rectangles**.



The **area** of the **complete** shape is **40cm²**. What is the value for **X**? Write your answer in the space below.

X = _____ cm

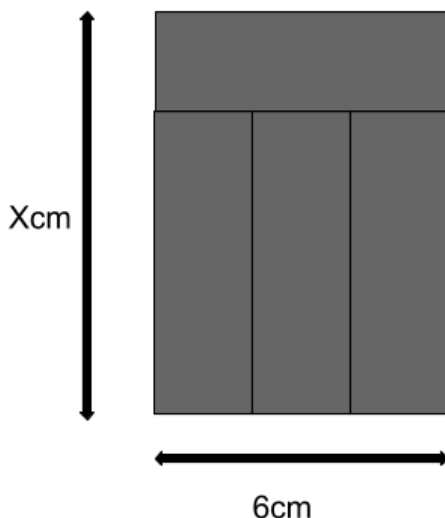
2. Look at the shape below. It is made up of **three identical rectangles**.



The **area** of the **complete** shape is **90cm²**. What is the value for **X**? Write your answer in the space below.

X = _____ cm

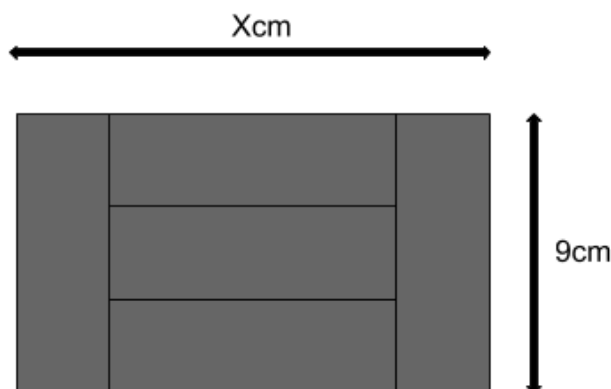
3. Look at the shape below. It is made up of **four identical rectangles**.



The **area** of the **complete** shape is 48cm^2 . What is the value for **X**? Write your answer in the space below.

$X =$ _____ cm

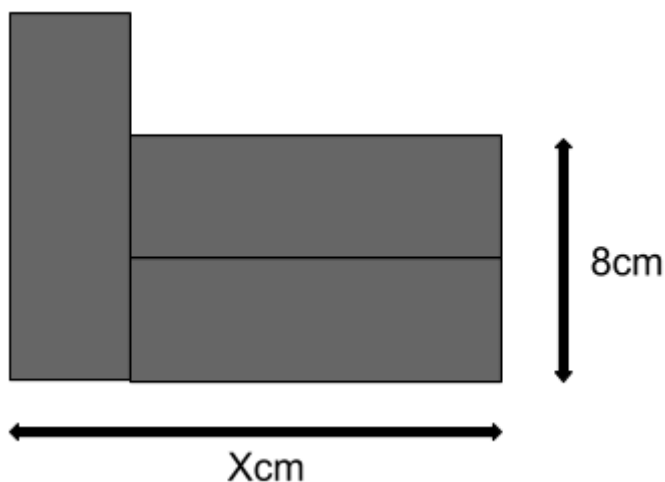
4. Look at the shape below. It is made up of **five identical rectangles**.



The **area** of the **complete** shape is 99cm^2 . What is the value for **X**? Write your answer in the space below.

$X =$ _____ cm

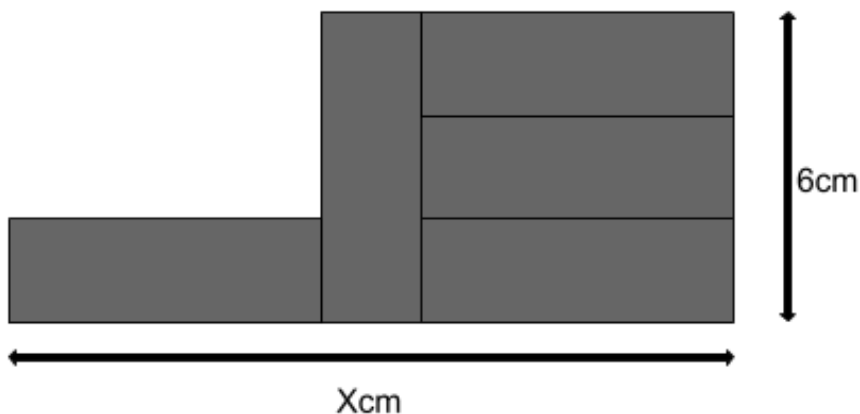
5. Look at the shape below. It is made up of **three identical rectangles**.



The **area** of the **complete** shape is **144cm²**. What is the value for **X**? Write your answer in the space below.

X = _____ cm

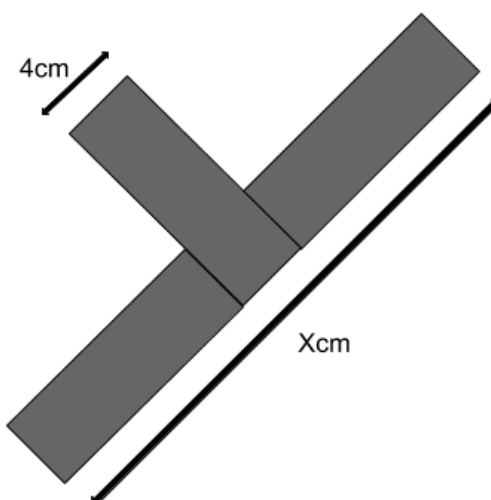
6. Look at the shape below. It is made up of **five identical rectangles**.



The **area** of the **complete** shape is **60cm²**. What is the value for **X**? Write your answer in the space below.

X = _____ cm

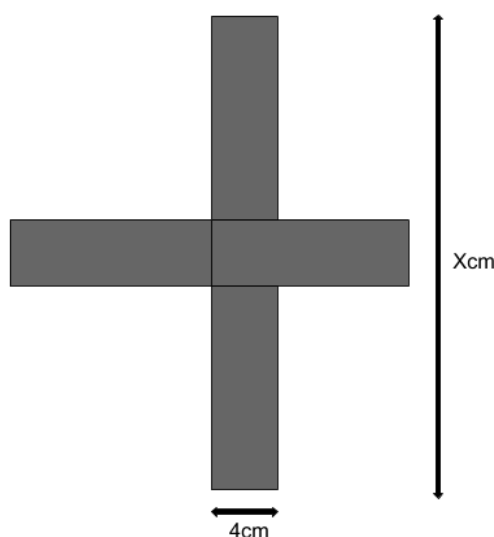
7. Look at the shape below. It is made up of **three identical rectangles**.



The **area** of the **complete** shape is **96cm²**. What is the value for **X**? Write your answer in the space below.

X = _____ cm

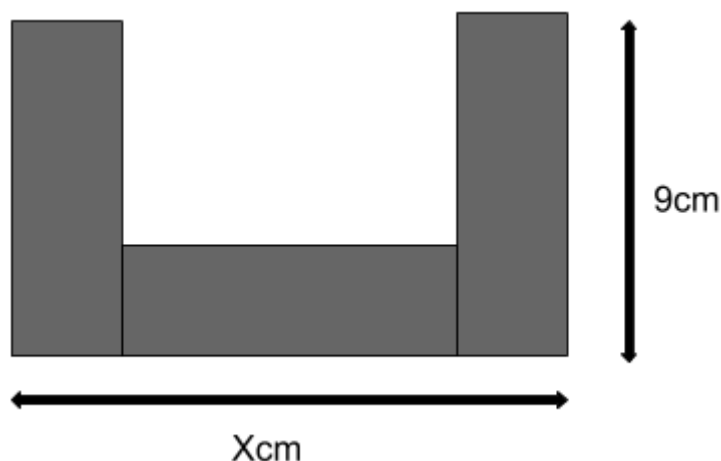
8. Look at the shape below. It is made up of **four identical rectangles**.



The **area** of the **complete** shape is **176cm²**. What is the value for **X**? Write your answer in the space below.

X = _____ cm

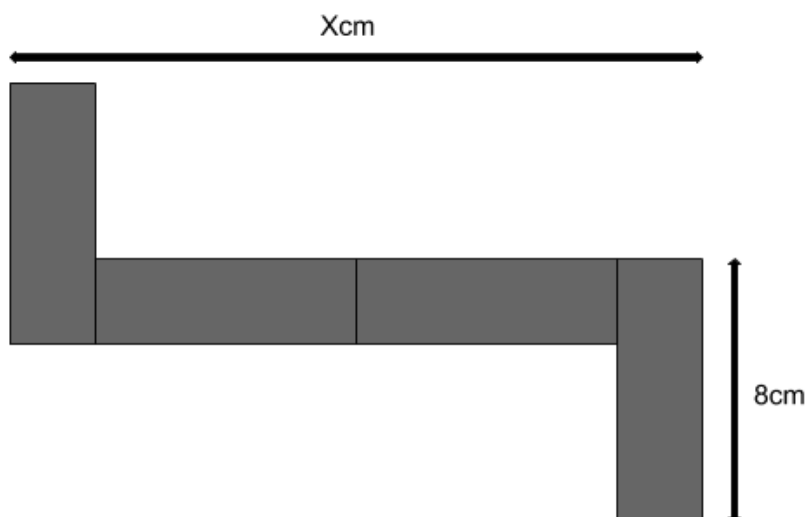
9. Look at the shape below. It is made up of **three identical rectangles**.



The **area** of the **complete** shape is **135cm²**. What is the value for **X**? Write your answer in the space below.

X = _____ cm

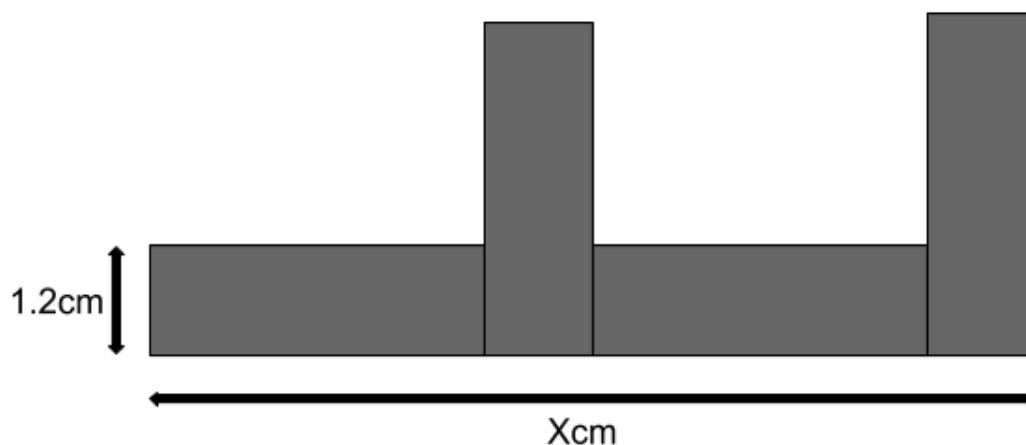
10. Look at the shape below. It is made up of **four identical rectangles**.



The **area** of the **complete** shape is **80cm²**. What is the value for **X**? Write your answer in the space below.

X = _____ cm

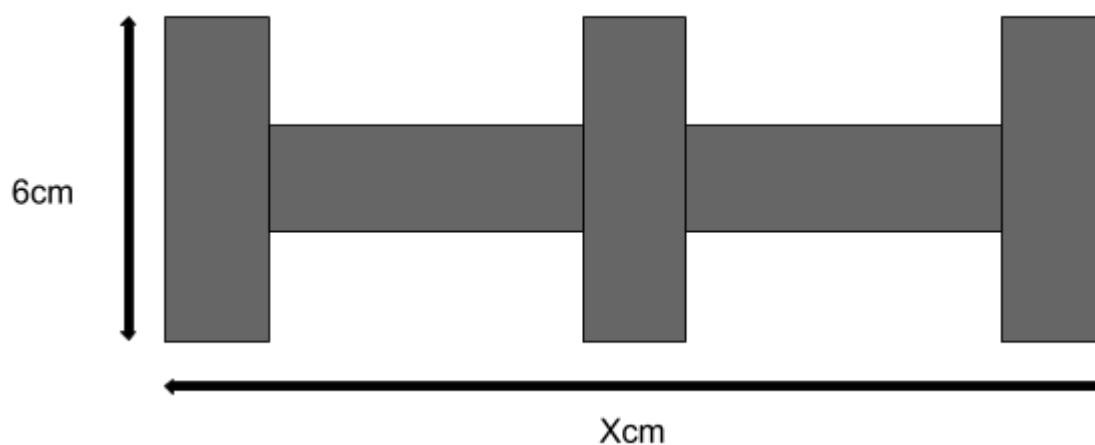
11. Look at the shape below. It is made up of **four identical rectangles**.



The **area** of the **complete** shape is 24cm^2 . What is the value for X ? Write your answer in the space below.

$X =$ _____ cm

12. Look at the shape below. It is made up of **five identical rectangles**.



The **area** of the **complete** shape is 7.5cm^2 . What is the value for X ? Write your answer in the space below.

$X =$ _____ cm

Answers**1. 10****2. 10****3. 8****4. 11****5. 16****6. 14****7. 20****8. 26****9. 19****10.21****11.12.4****12.12.75**