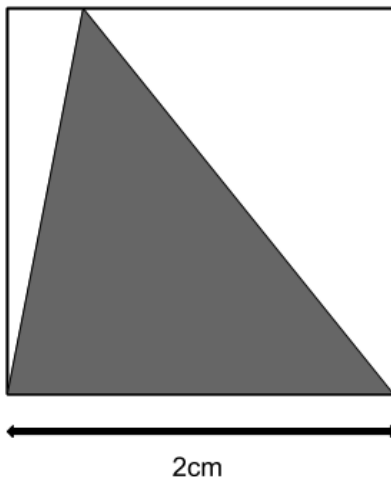


Q3 (Triangle Area) Day 86**Name:** _____

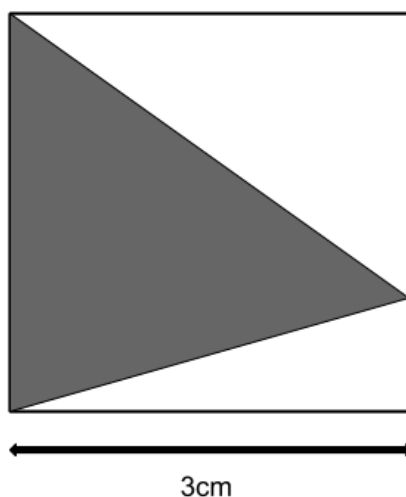
1. Look at the diagram below. A **triangle** has been drawn **inside a square**. Each side of the square has length 2 cm.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

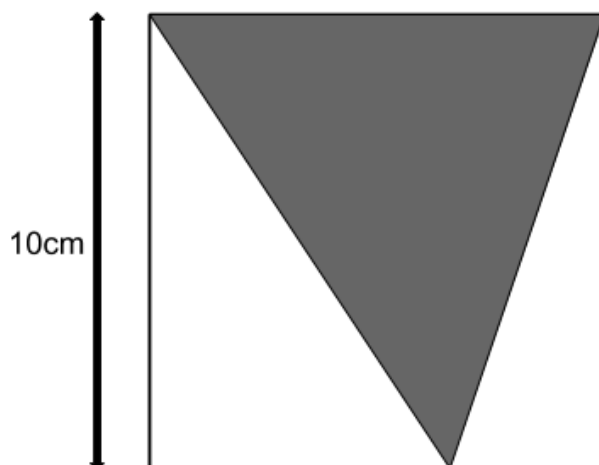
2. Look at the diagram below. A **triangle** has been drawn **inside a square**. Each side of the square has length 3 cm.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

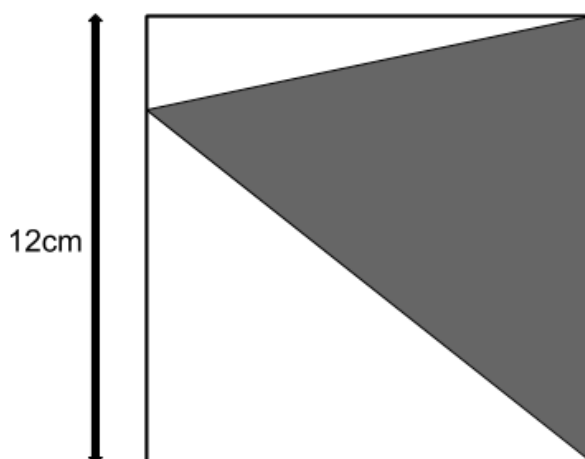
3. Look at the diagram below. A **triangle** has been drawn **inside a square**. Each side of the square has length 10 cm.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

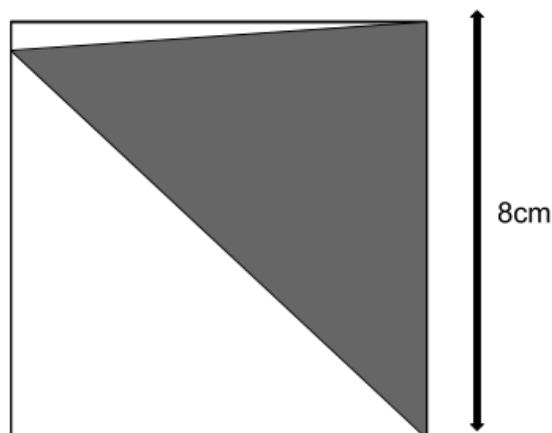
4. Look at the diagram below. A **triangle** has been drawn **inside a square**. Each side of the square has length 12 cm.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

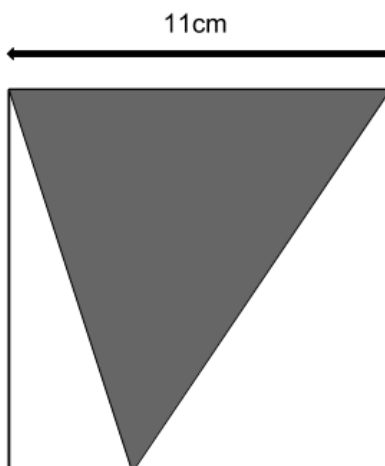
5. Look at the diagram below. A **triangle** has been drawn **inside a square**. Each side of the square has length 8 cm.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

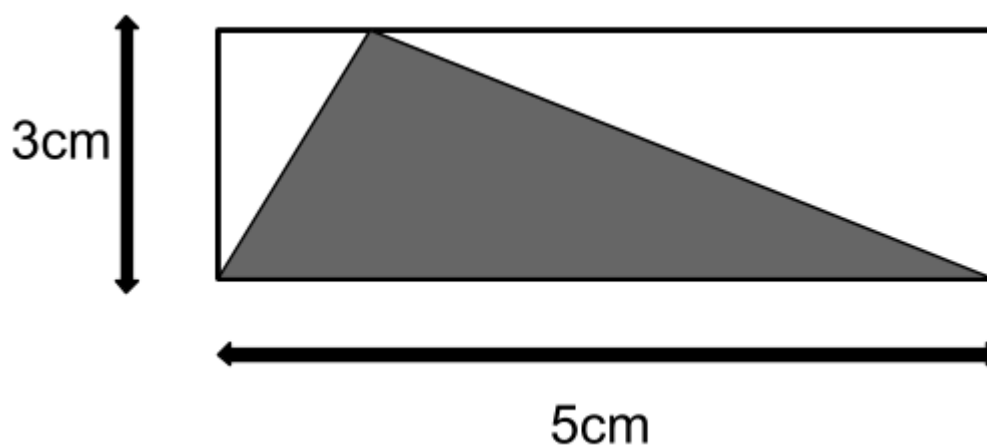
6. Look at the diagram below. A **triangle** has been drawn **inside a square**. Each side of the square has length 11 cm.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

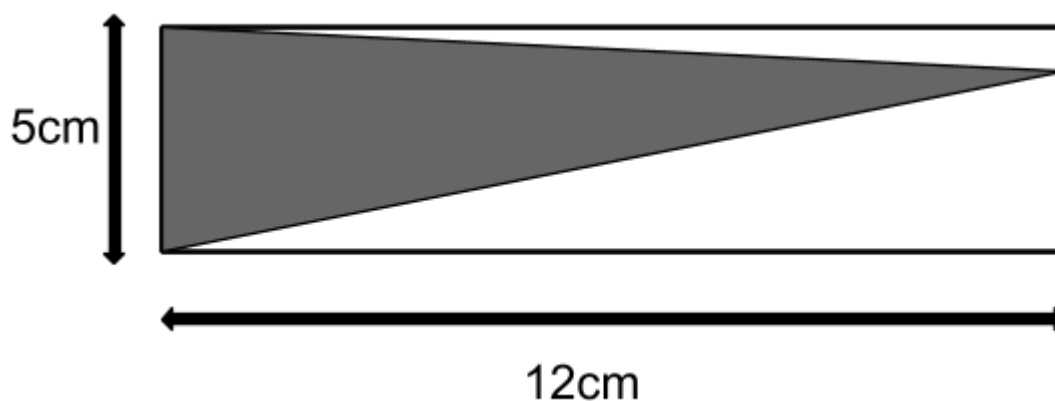
7. Look at the diagram below. A **triangle** has been drawn **inside a rectangle**. The rectangle measures 5cm by 3cm.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

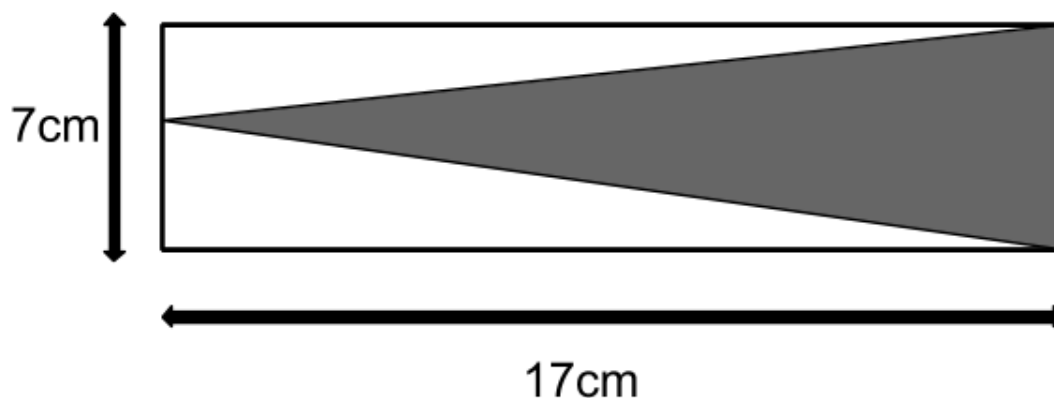
8. Look at the diagram below. A **triangle** has been drawn **inside a rectangle**. The rectangle measures 5cm by 12cm.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

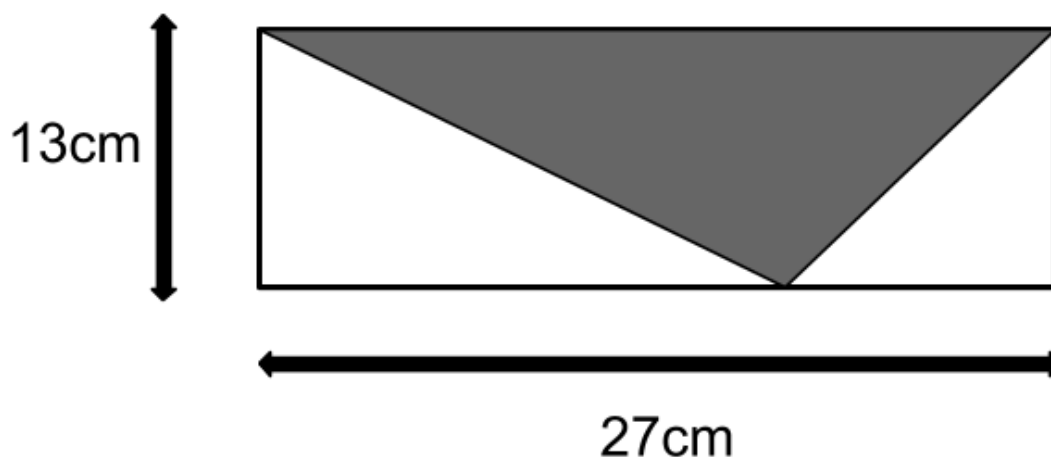
9. Look at the diagram below. A **triangle** has been drawn **inside a rectangle**. The rectangle measures 7cm by 17cm.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

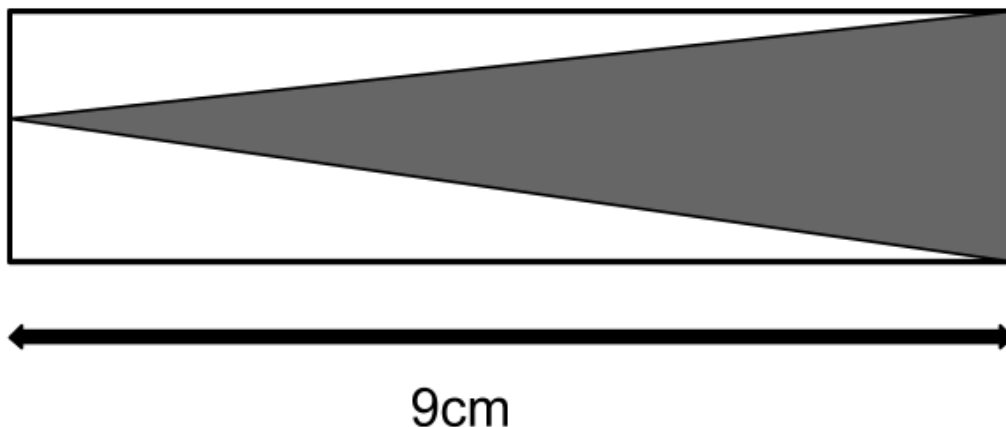
10. Look at the diagram below. A **triangle** has been drawn **inside a rectangle**. The rectangle measures 13cm by 27cm.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

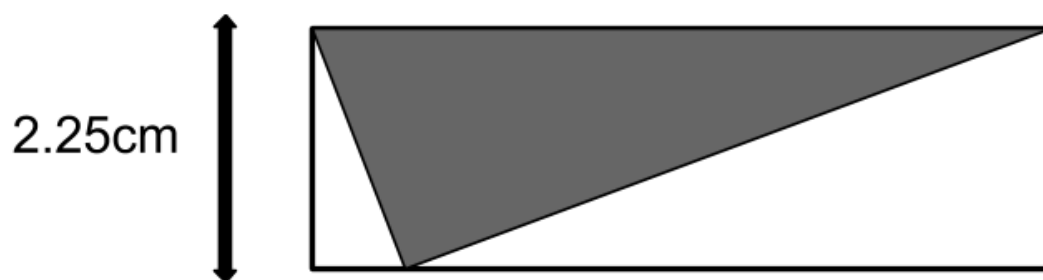
11. Look at the diagram below. A **triangle** has been drawn **inside a rectangle**. The rectangle has a width of 9cm. Its length is $\frac{2}{3}$ of its width.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

12. Look at the diagram below. A **triangle** has been drawn **inside a rectangle**. The rectangle has a length of 2.25cm. Its length is half the width.



What is the **area** of the triangle? Write your answer in the space below.

_____ cm²

Answers

1. 2
2. 4.5
3. 50
4. 72
5. 32
6. 60.5
7. 7.5
8. 30
9. 59.5
10. 175.5
11. 27
12. 5.0625