

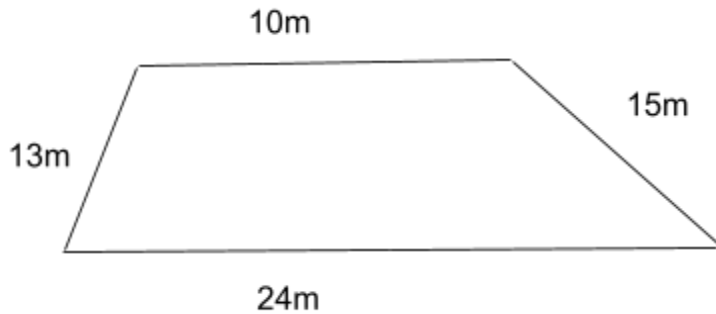
**Question 11:**

Parallelogram ABCD has  $AB=10\text{cm}$  and diagonal  $DB=15\text{cm}$ . If the shortest distance from C to line AB is  $8\text{cm}$ , find the shortest distance from A to DB.

Ans:  $5.5\text{cm}$

**Question 12:**

Find the area of this trapezium.



Ans:  $204\text{m}^2$