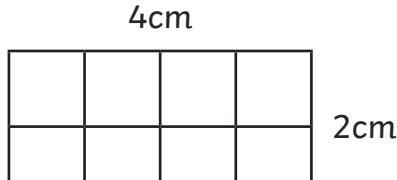


Calculate and Compare the Area of Rectangles

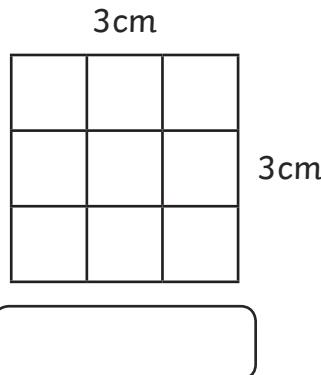
Aim: I can calculate the area of rectangles.

Calculate the area of the following rectangles.

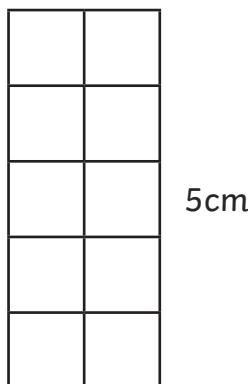
1.



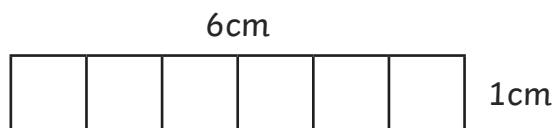
2.



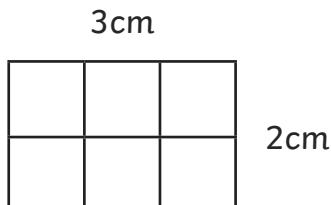
3.



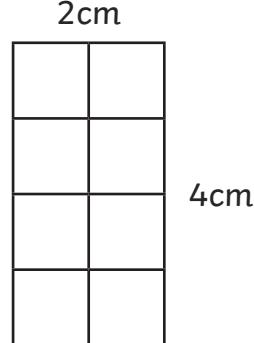
4.



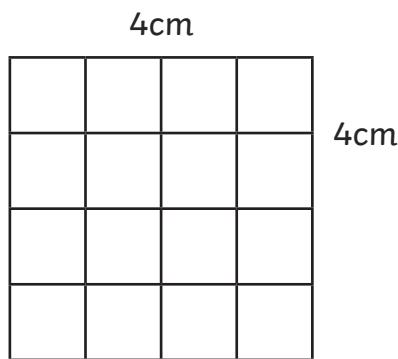
5.



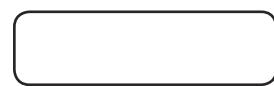
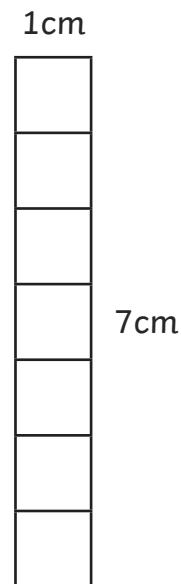
6.



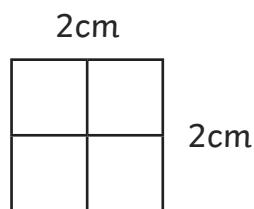
7.



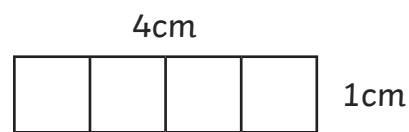
8.



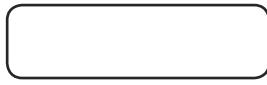
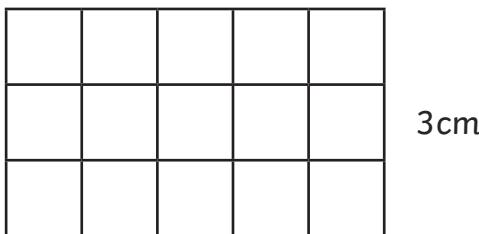
9.



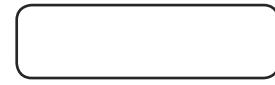
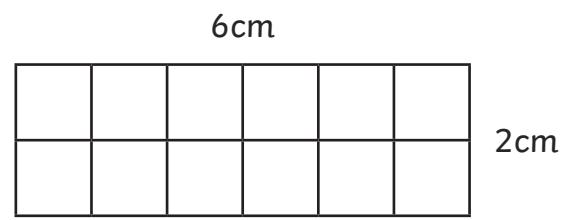
10.



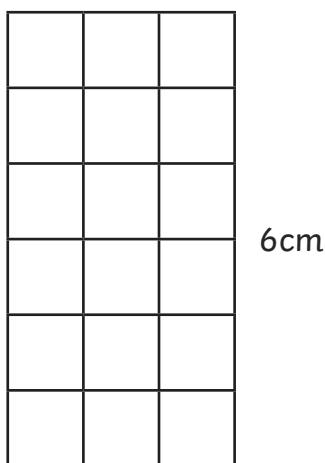
11.



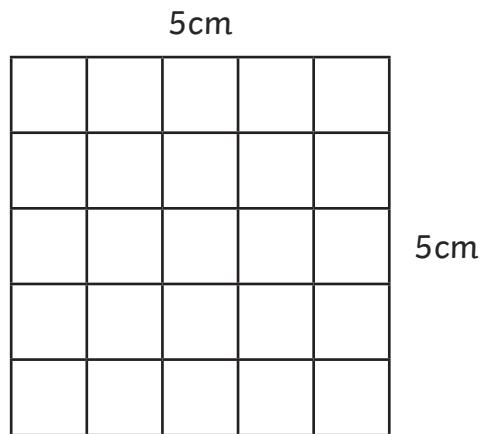
12.



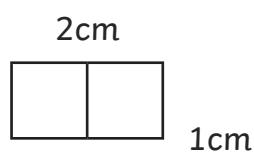
13.



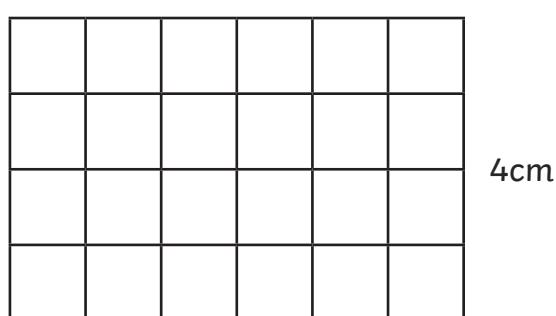
14.



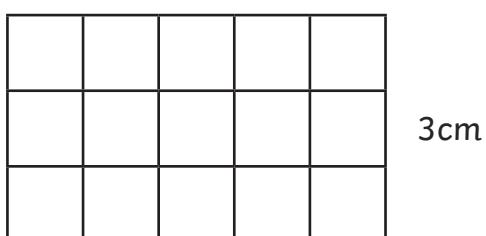
15.



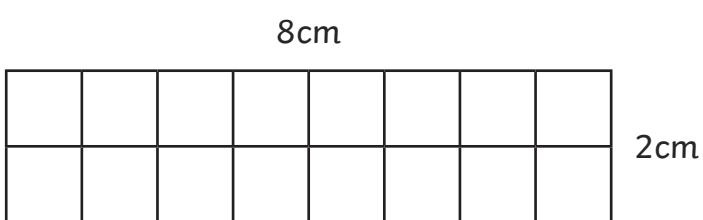
16.



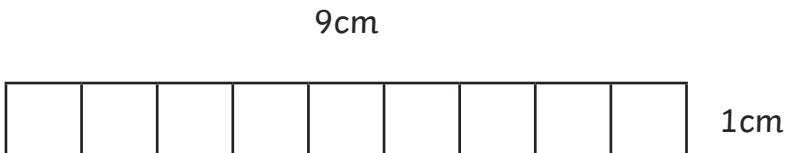
17.



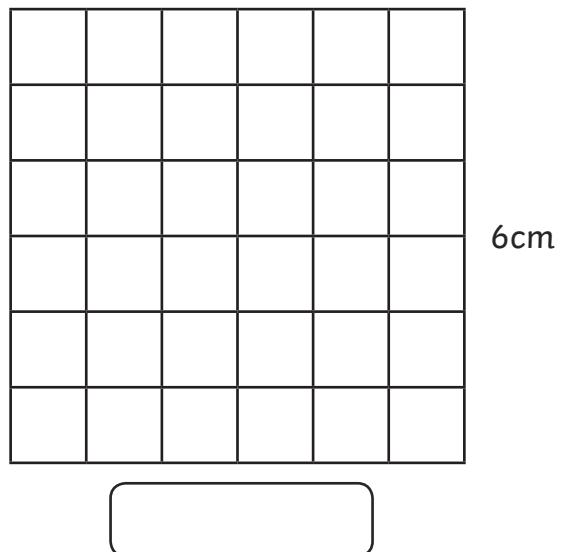
18.



19.



20.

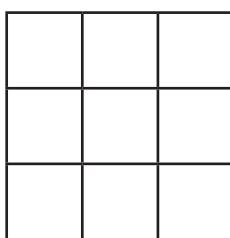


For each set of rectangles, order the rectangles from smallest area to largest area.

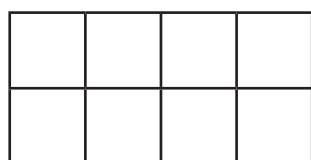
Each square is $1\text{cm} \times 1\text{cm}$.

21.

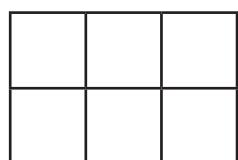
a



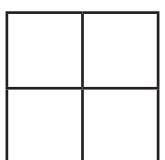
b



c



d

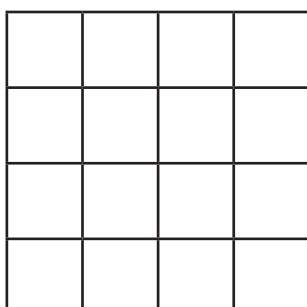


smallest

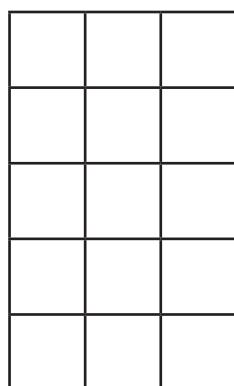
largest

22.

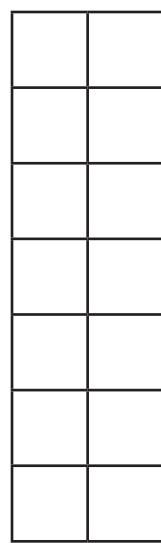
a



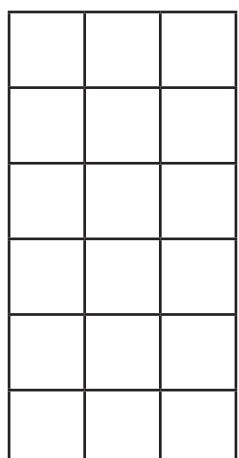
b



c



d

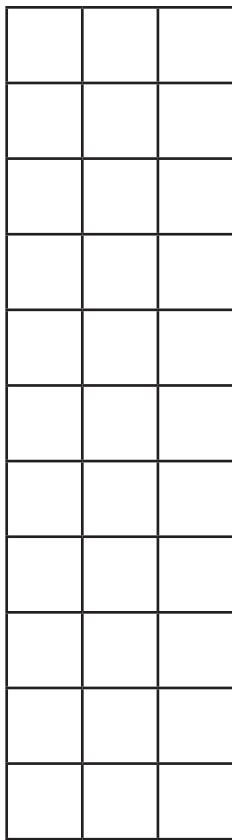


smallest

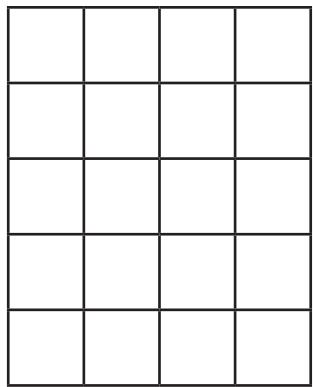
largest

23.

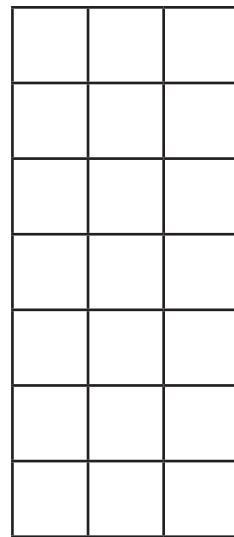
a



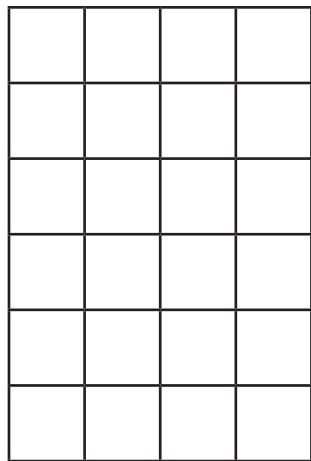
b



c



d

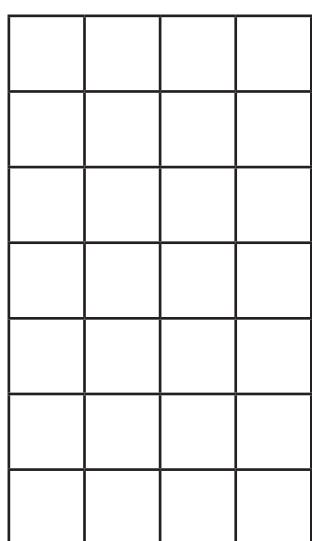


— — — —
smallest

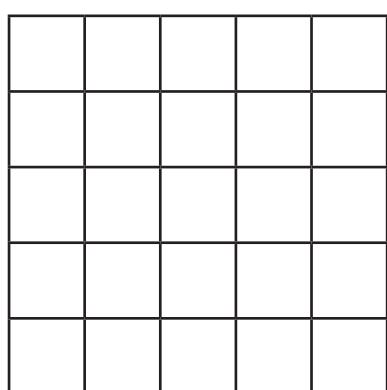
— — — —
largest

24.

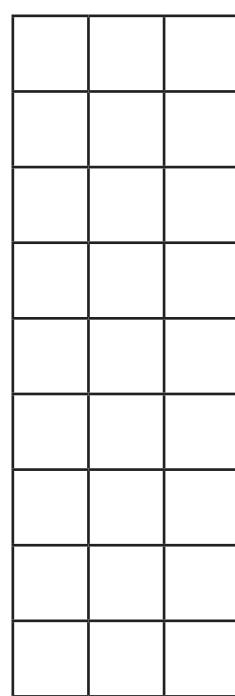
a



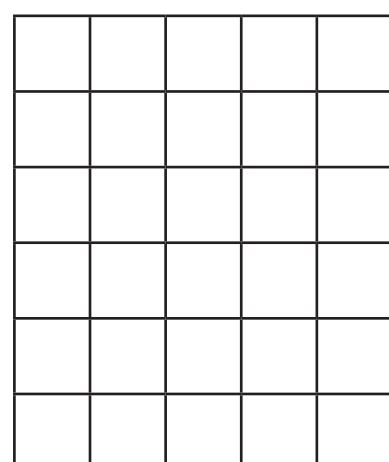
b



c



d



— — — —
smallest

— — — —
largest

Calculate and Compare the Area of Rectangles Answers

1. $4 \times 2 = 8\text{cm}^2$

2. $3 \times 3 = 9\text{cm}^2$

3. $2 \times 5 = 10\text{cm}^2$

4. $6 \times 1 = 6\text{cm}^2$

5. $3 \times 2 = 6\text{cm}^2$

6. $2 \times 4 = 8\text{cm}^2$

7. $4 \times 4 = 16\text{cm}^2$

8. $1 \times 7 = 7\text{cm}^2$

9. $2 \times 2 = 4\text{cm}^2$

10. $4 \times 1 = 4\text{cm}^2$

11. $5 \times 3 = 15\text{cm}^2$

12. $6 \times 2 = 12\text{cm}^2$

13. $3 \times 6 = 18\text{cm}^2$

14. $5 \times 5 = 25\text{cm}^2$

15. $2 \times 1 = 2\text{cm}^2$

16. $6 \times 4 = 24\text{cm}^2$

17. $5 \times 3 = 15\text{cm}^2$

18. $8 \times 2 = 16\text{cm}^2$

19. $9 \times 1 = 9\text{cm}^2$

20. $6 \times 6 = 36\text{cm}^2$

21. D, C, B, A

22. C, B, A, D

23. B, C, D, A

24. B, C, A, D