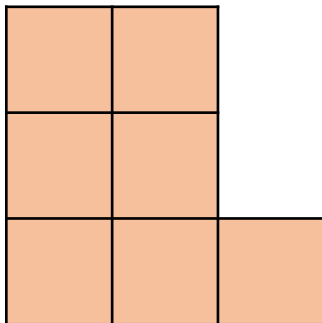


Calculate Perimeter

1a. This shape has been made using identical squares. One square has a perimeter of 28cm. What is the perimeter of the whole shape?

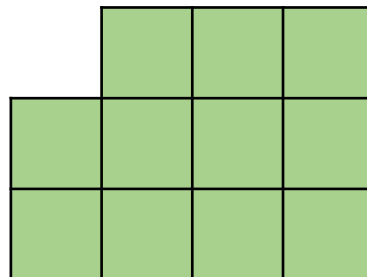


Not to scale

PS

Calculate Perimeter

1b. This shape has been made using identical squares. One square has a perimeter of 24cm. What is the perimeter of the whole shape?



Not to scale

PS

2a. Mr Barnes is digging a new allotment. It needs to be the following shape and size:

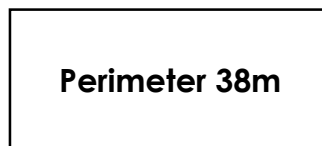


What could the length of each side be?



PS

2b. The council are building a new playground. It needs to be the following shape and size:



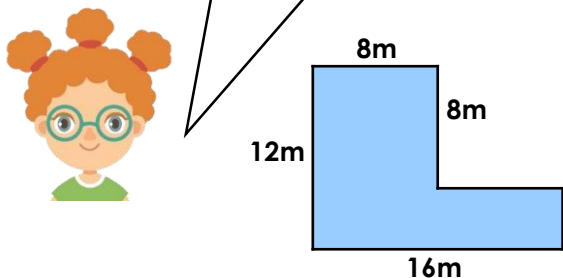
What could the length of each side be?



PS

3a. Cherry says,

The perimeter is 44m.



Is Cherry correct? Explain your answer.

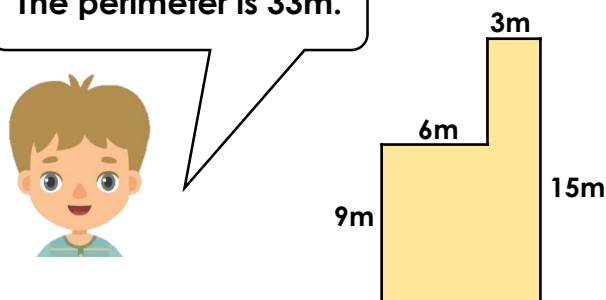


Not to scale

R

3b. Oliver says,

The perimeter is 33m.



Is Oliver correct? Explain your answer.

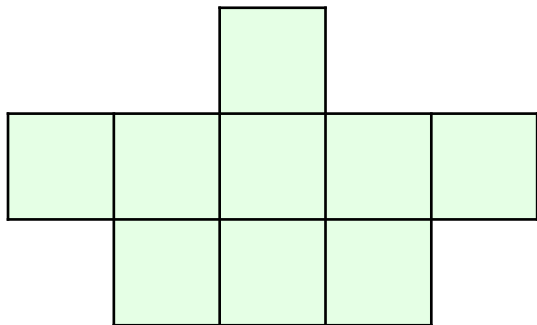


Not to scale

R

Calculate Perimeter

4a. This shape has been made using identical squares. One square has a perimeter of 18cm. What is the perimeter of the whole shape?

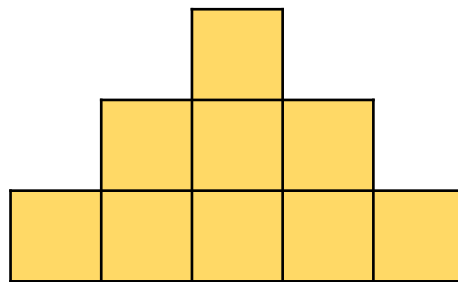


Not to scale

PS

Calculate Perimeter

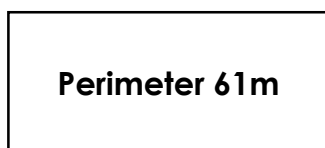
4b. This shape has been made using identical squares. One square has a perimeter of 22cm. What is the perimeter of the whole shape?



Not to scale

PS

5a. A supermarket is building a new trolley bay. It needs to be the following shape and size:

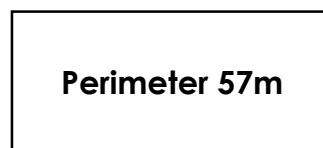


What could the length of each side be?



PS

5b. A school is building a new staff car park. It needs to be the following shape and size:



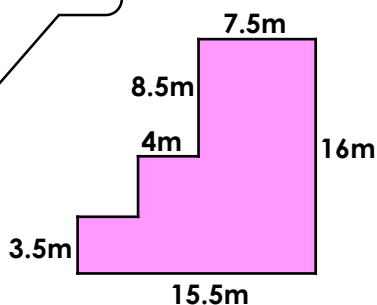
What could the length of each side be?



PS

6a. Lucy says,

The perimeter is 55m.



Is Lucy correct? Explain your answer.

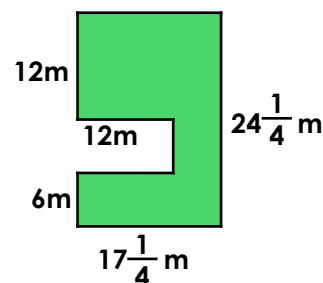


Not to scale

R

6b. Tahir says,

The perimeter is 71.5m.



Is Tahir correct? Explain your answer.

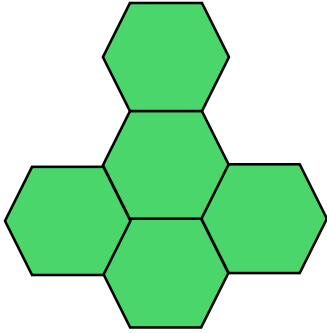


Not to scale

R

Calculate Perimeter

7a. This shape has been made using identical regular hexagons. One hexagon has a perimeter of 21cm. What is the perimeter of the whole shape in metres?

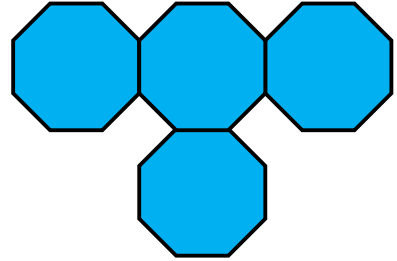


Not to scale

PS

Calculate Perimeter

7b. This shape has been made using identical regular octagons. One octagon has a perimeter of 36cm. What is the perimeter of the whole shape in metres?



Not to scale

PS

8a. A farmer is building a new barn. It needs to be the following shape and size:



All four sides need to include half metres. What could the length of each side be in metres?



PS

8b. A shop is being extended. It needs to be the following shape and size:



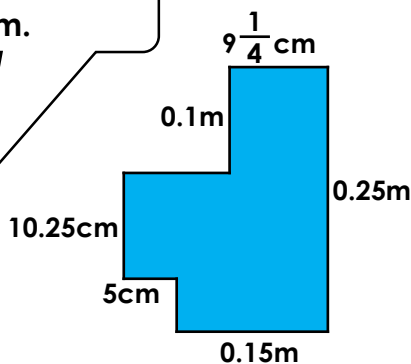
All four sides need to include half metres. What could the length of each side be in metres?



PS

9a. Colin says,

The perimeter is 74.5cm.



Is Colin correct? Explain your answer.

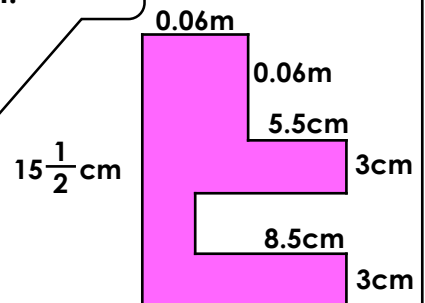


Not to scale

R

9b. Connie says,

The perimeter is 47.5cm.



Is Connie correct? Explain your answer.



Not to scale

R