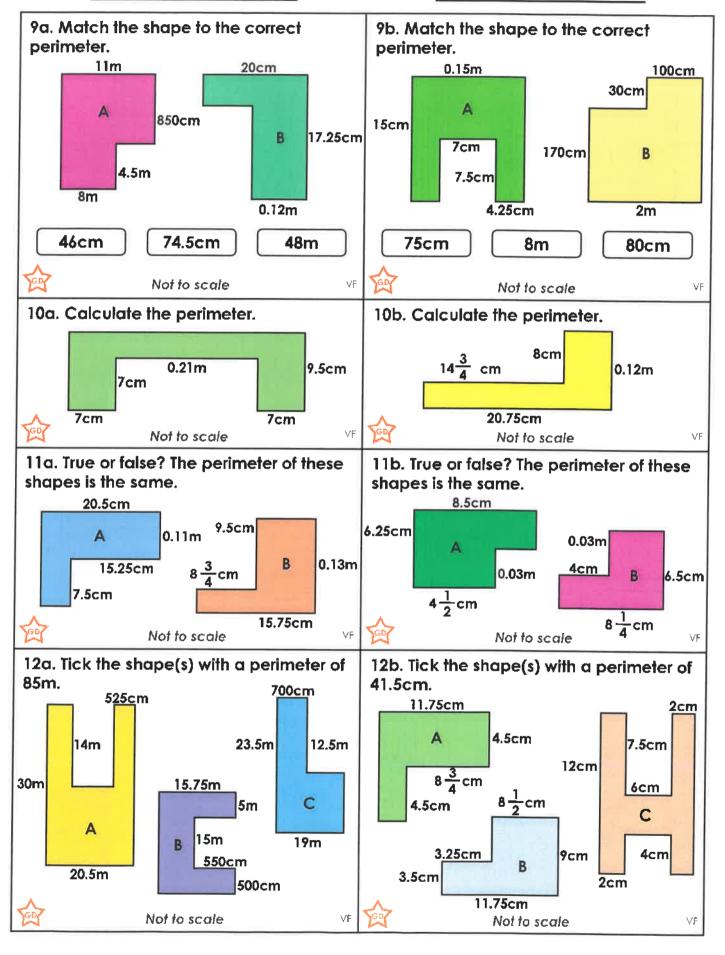
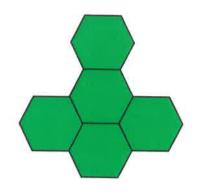
Calculate Perimeter

Calculate Perimeter



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?



√GD⁄

Not to scale

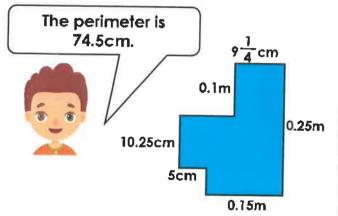
8a. A farmer is building a new barn. It needs to be the following shape and size:

Perimeter 124m

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



9a. Colin says,

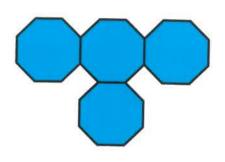


Is Colin correct? Explain your answer.

Not to scale

Calculate Perimeter

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



SEP

Not to scale

PS

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

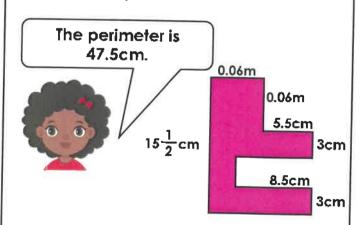
Perimeter 134m

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



Р

9b. Connie says,



Is Connie correct? Explain your answer.



Not to scale

R