

19.5.2020

LO: calculate the area and perimeter of shapes

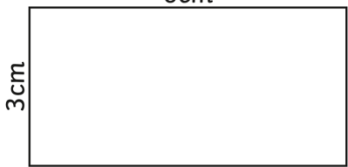

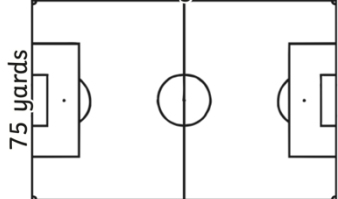
A) Use the words below to complete the sentences.

| | | | | | | | |
|-----------|---------------|------|--------------|--------|--------|----|---|
| perimeter | cm^2 | area | m^2 | around | inside | cm | m |
|-----------|---------------|------|--------------|--------|--------|----|---|

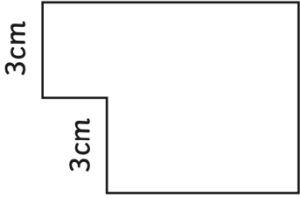

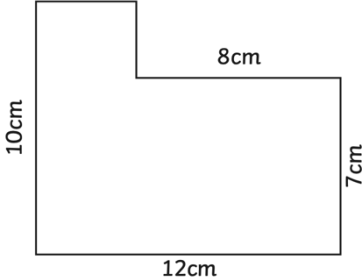
_____ is the amount of space _____ a two-dimensional shape. It can be measured in units such as _____ or _____.

_____ is the distance _____ a two-dimensional shape. It can be measured in units such as _____ or _____.

B) Calculate the *perimeter* and the *area* of the following **rectangles**.

| | | |
|---|--|---|
| 1)  | 2)  | 3)  |
|---|--|---|

C) Calculate the *perimeter* and the *area* of the following **rectilinear** shapes.

| | | |
|--|---|--|
| 1)  | 2)  | 3)  |
|--|---|--|

D) Two **rectilinear** shapes, A and B, each have an area of 12 squares.

- Shape A has the largest perimeter possible.
- Shape B has the smallest perimeter possible.

Draw shapes A and B in your book.