Square

What should we know about the square?



- d-diagonal
- A,B,C,D- vertices
- Each square has four right angles
- All sides are equally long

Something useful

Perimeter

o = 4a

Area



Length of diagonal





Where can we meet a square?



Mosaic





Plotting square in aviation



Picture frame



Infantry square



Infantry square

- Type of combat formation
- An infantry unit forms in close order usually when threatened with cavalry attack
- This formation was used in the battle of Waterloo



And so on, and so on.....

Quiz

Draw two lines, create 4 squares



Solution



Move two matches, get 6 squares



Solution



Move two matches, get 4 squares



Solution



Move two matches, get 4 squares



Solution



Thank you for your attention



This project has been funded with support from the European Commission. This outcome reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.