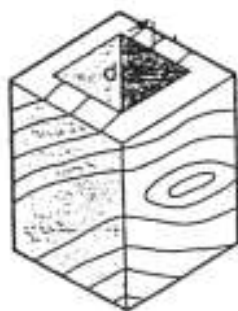


9.



To draw this flask you should combine _____ and _____ lines.

10.



To make a box, you need many _____ lines, while to draw a ball, you need only a _____ one.



C. Planes and Solids

Most of the English terms for geometrical shapes are derived from Greek.

PRACTICE

1. Use the following words to name the shapes below.

octagon
ellipse
cube
circle
cone

triangular pyramid
trapezium
square
hexagonal prism
triangle

rhombus
rectangular prism
sphere
square pyramid
hexagon

cylinder
ovoid
semicircle
hemisphere
rectangle

Planes



side

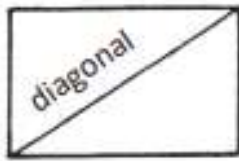
1. _____

Solids

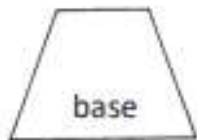


1. _____

Planes



2. _____



4. _____

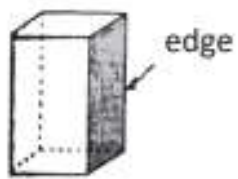


6. _____



8. _____

Solids



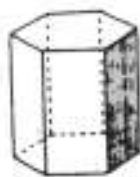
2. _____



4. _____

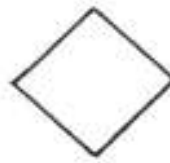


6. _____

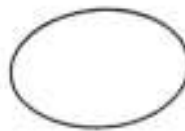


8. _____

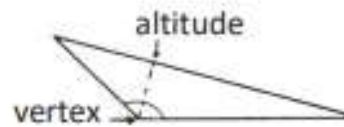
Planes



3. _____



5. _____



7. _____



9. _____

Solids



3. _____



5. _____

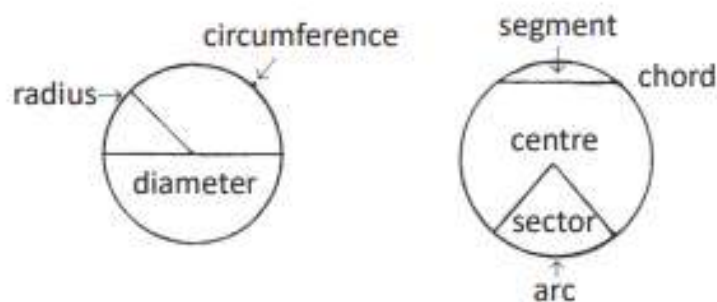


7. _____



9. _____

Planes



10. _____

Solids

11. _____

2. Complete the table with the English or Greek equivalent term accordingly.

ENGLISH	GREEK
_____	πεντάγωνο
_____	πολύγωνο
_____	παραλληλόγραμμο
_____	τριγωνικό πρίσμα
_____	ρομβοειδές
_____	τραπεζοειδές
quadrilateral	_____
equilateral triangle	_____
scalene triangle	_____
_____	ισοσκελές τρίγωνο
right-angled triangle	_____
_____	οξυγώνιο τρίγωνο
_____	αμβλυγώνιο τρίγωνο
hypotenuse	_____
_____	διαγώνιος
_____	διάμετρος
_____	κέντρο (κύκλου π.χ.)
_____	κορυφή (τριγώνου π.χ.)