Name   - _____

Div   - _____   SUBJECT :Math

Prepared by: Ms Vidya Hegde   L .No. 12 Topic : Nets and Shapes

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1 **Classify the following types of quadrilaterals.**

a
Quadrilateral

b
Trapezoid

c
Trapezoid

d
Parellogram

e
Kite

f
Rhombus

g
Rectangle

h
Square

i
Kite
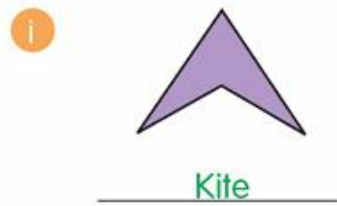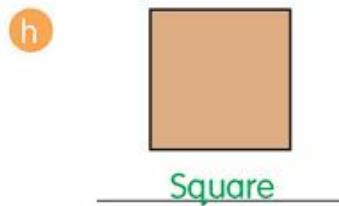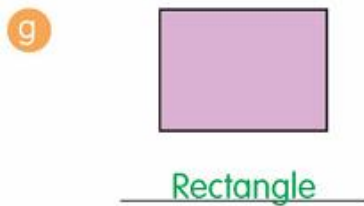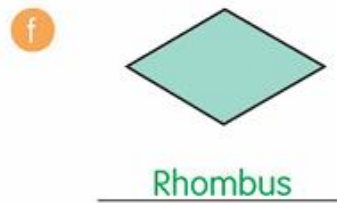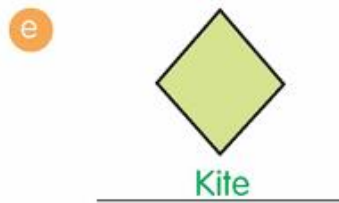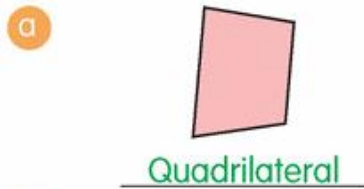
2 **Work out the missing angles.**

a
65°   110°
98°   87°

b
146°
34°

c
50°
155°
55°   100°

d
142°
88°   106°
24°
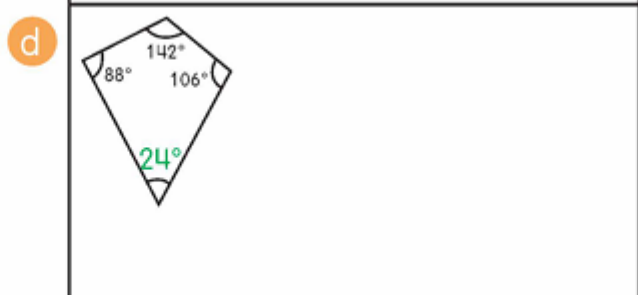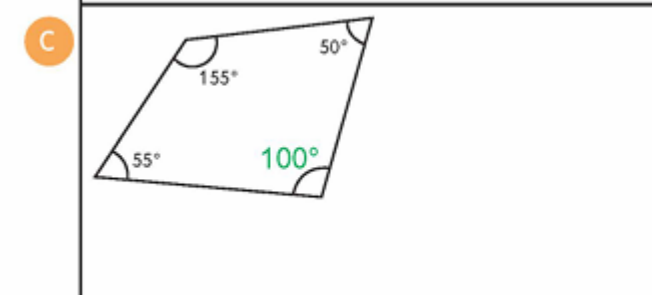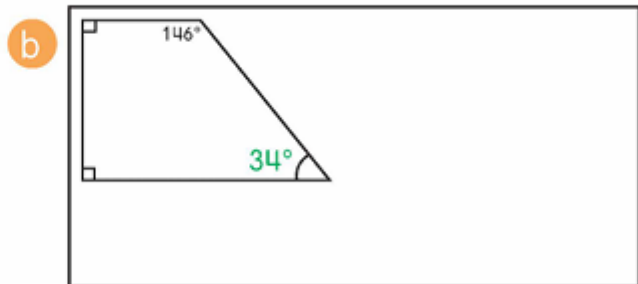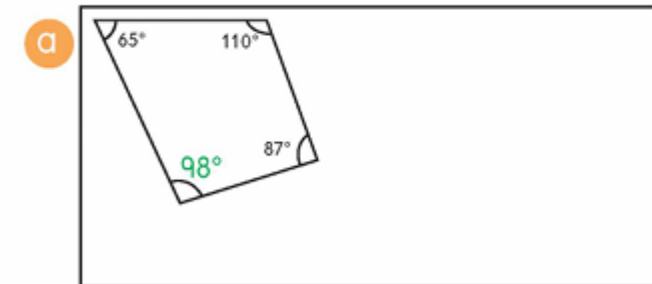
Name the following shapes. Also, write the number of faces, edges, and vertices they have.

(b)

Cylinder

Number of faces = ___3___
Number of edges = ___2___
Number of vertices = ___0___

Cuboid

Number of faces = ___6___
Number of edges = ___12___
Number of vertices = ___8___

(d)
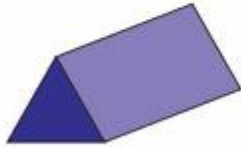
Triangular prism

Number of faces = ___5___
Number of edges = ___9___
Number of vertices = ___6___

Square pyramid

Number of faces = ___5___
Number of edges = ___8___
Number of vertices = ___5___

Teacher   HOD   Co-ordinator   Principal