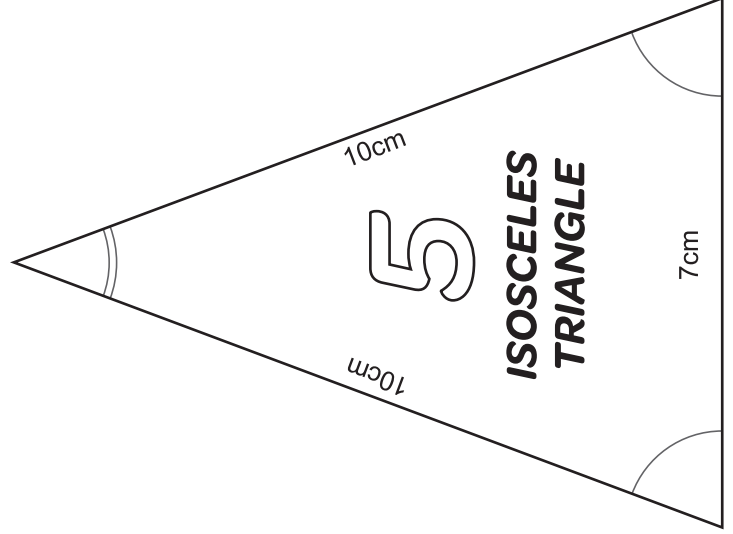
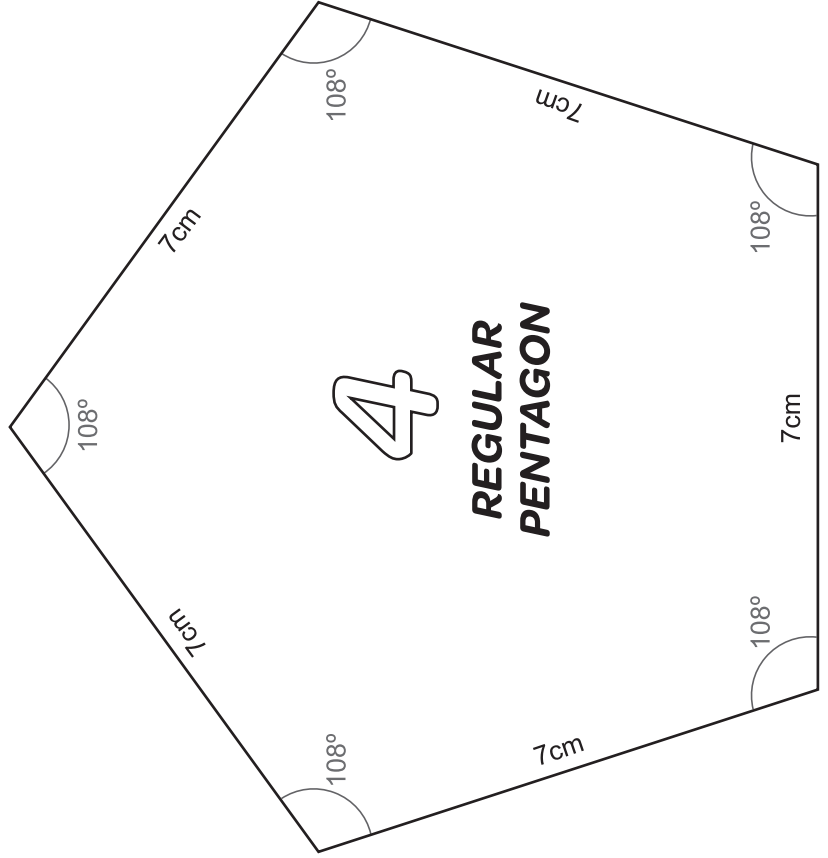
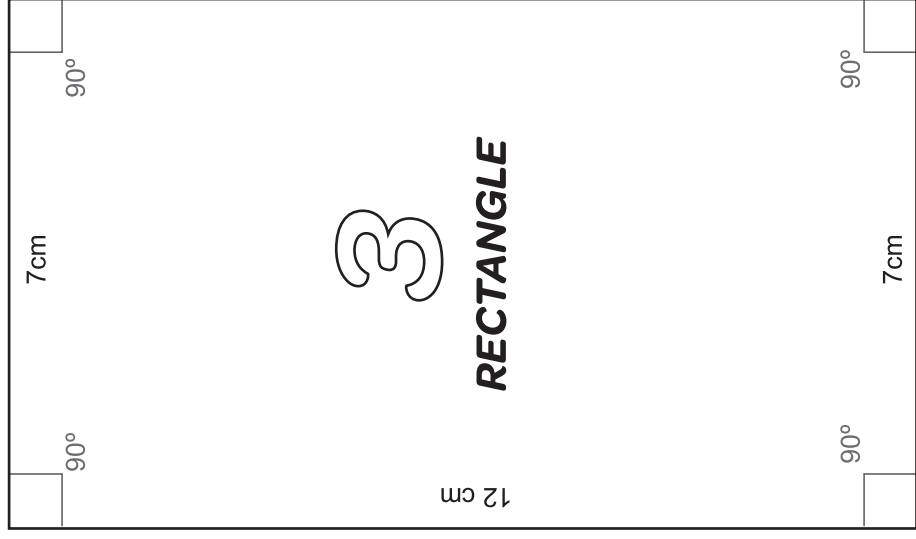
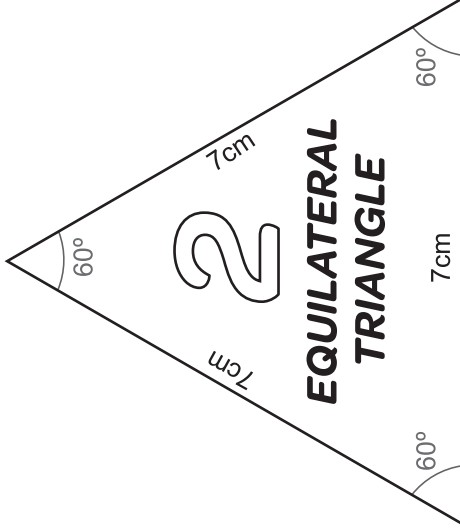
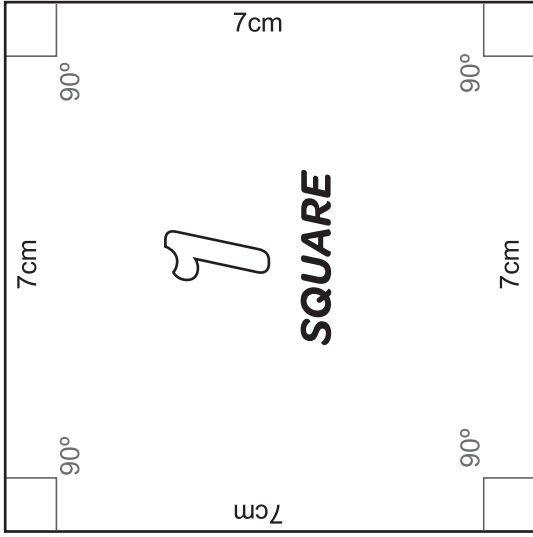


# Shape Sheet



LESSON 1

# Squares & Cubes Worksheet

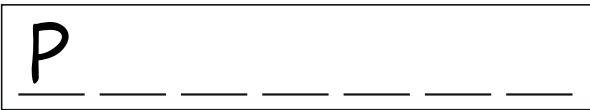
① How many sides in a square?



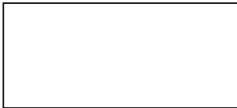
② How many degrees is each of the 4 angles inside a square?



③ A 2D shape is known as a...



④ How many faces in a cube?



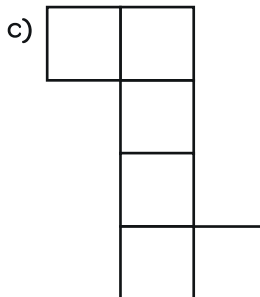
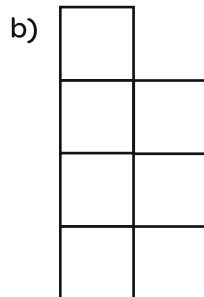
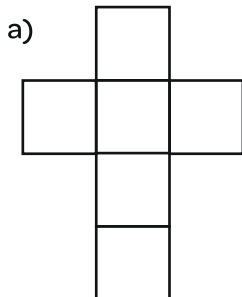
⑤ How many edges in a cube?



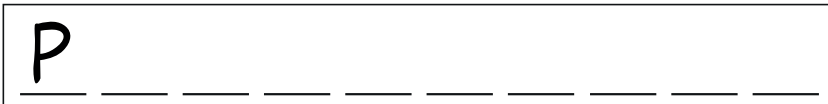
⑥ How many vertices (corners) in a cube?



⑦ Which one of these is NOT the net of a cube? (Circle your answer):



⑧ A 3D shape is known as a...



LESSON 2

# Triangles & Pyramids Worksheet

① How many sides are there in a triangle?

② How many degrees is each of the 3 angles inside an equilateral triangle?

③ What is a pyramid with 4 triangular faces called?

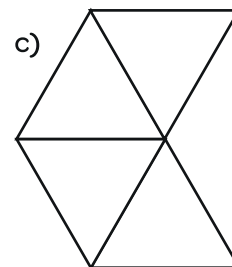
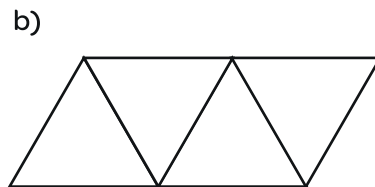
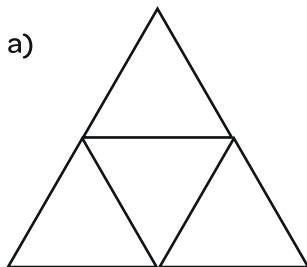
④ A tetrahedron has:

faces

edges

vertices

⑤ Which one of these is NOT the net of a Triangular Pyramid? (Circle your answer):



## Extra task: Square Based Pyramid

⑥ How many triangles are there in a square based pyramid?

⑦ How many squares are there in a square based pyramid?

⑧ A square based pyramid has:

faces

edges

vertices

LESSON 3

# Prisms Worksheet

## Square Prism

① A square prism has:

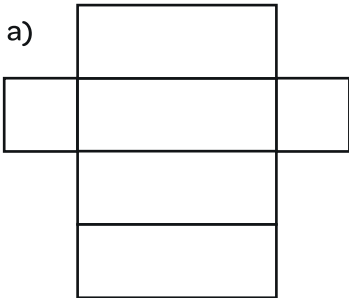
**faces**

**edges**

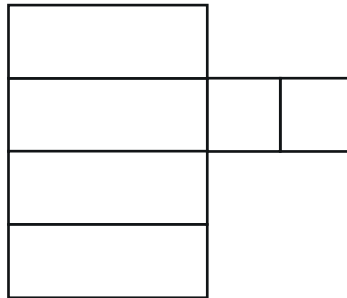
**vertices**

② Which one of these IS the net of a square prism? (Circle your answer):

a)



b)



## Extra task: Pentagonal Prism

③ A pentagonal prism has?

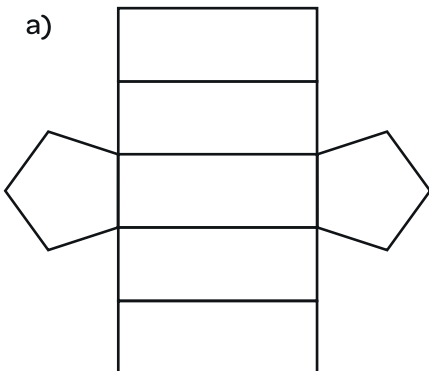
**faces**

**edges**

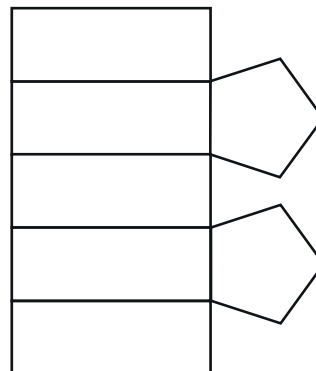
**vertices**

④ Which one of these IS the net of a pentagonal prism? (Circle your answer):

a)



b)



LESSON 4

# Octahedron Worksheet

① An octahedron has:

**faces**

**edges**

**vertices**

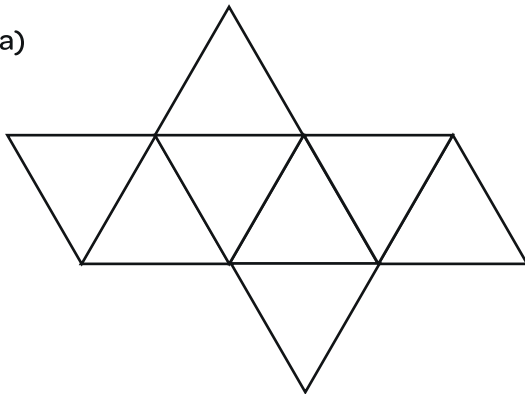
② A regular octahedron has (circle your answer):

a) **8 equilateral triangle faces**

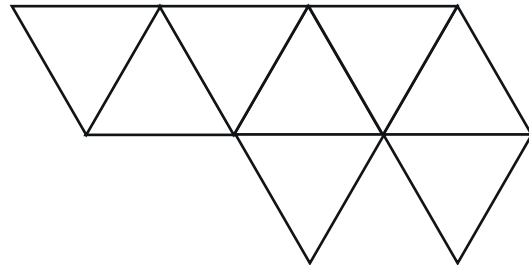
b) **8 square faces**

③ Which one of these IS NOT the net of an octahedron? (Circle your answer):

a)



b)



LESSON 5

# Dodecahedron Worksheet

① An dodecahedron has:

**faces**

**edges**

**vertices**

② A regular Dodecahedron has (circle your answer):

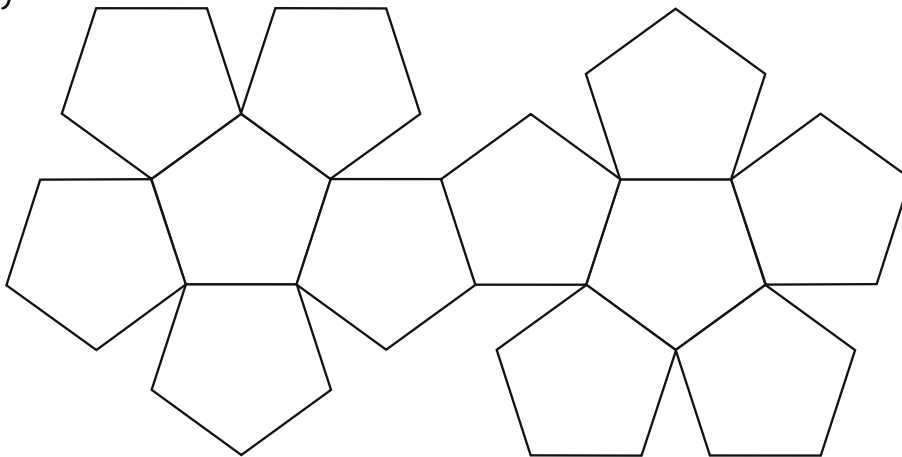
a) **12 equilateral triangle faces**

b) **12 regular pentagon faces**

**SUPER HARD QUESTION!**

③ Which one of these IS NOT the net of an octahedron? (Circle your answer):

a)



b)

