Build a **cube** using these **6** shapes.
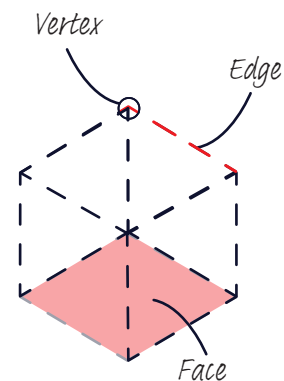
How many **vertices?** ....   How many **faces?** ....   How many **edges?** ....

C c Cube

Vertex
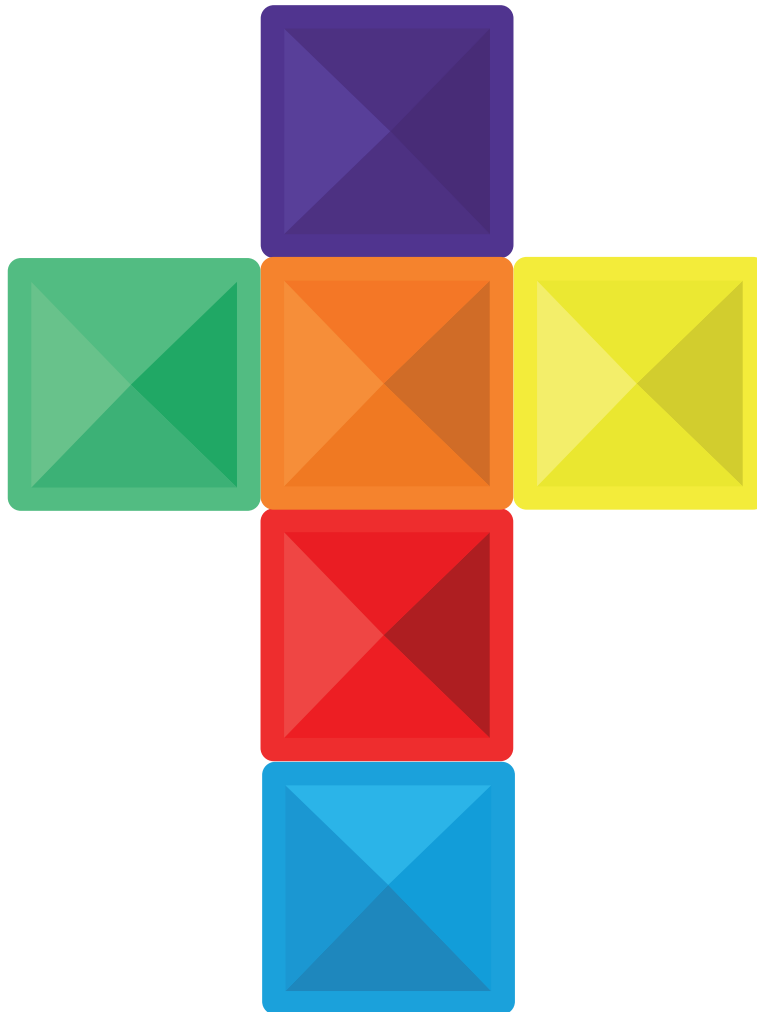
Edge

Face

Build a **cuboid** using these **10** shapes.

How many **vertices?** ....   How many **faces?** ....   How many **edges?** ....

C c   Cuboid

Vertex
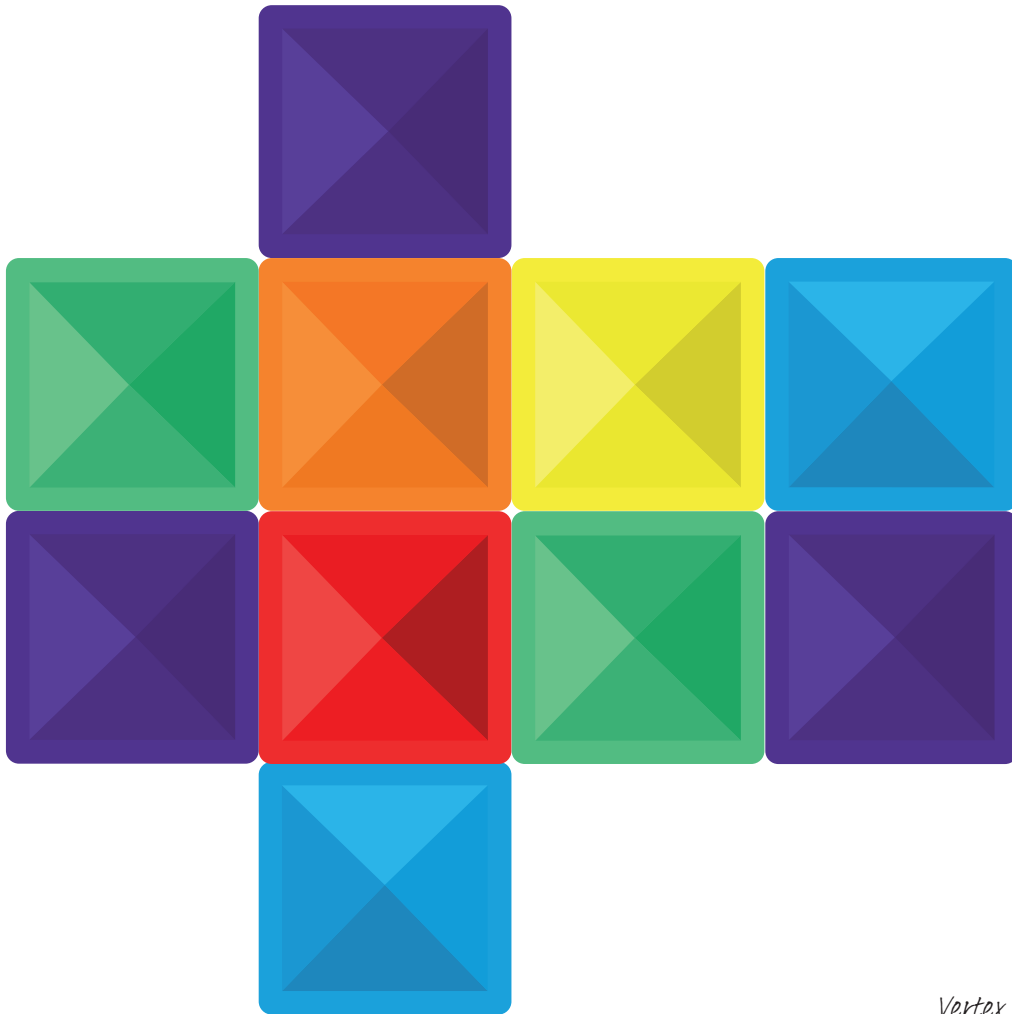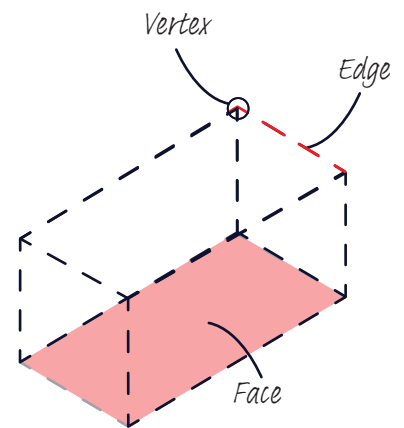
Edge

Face

Build a **hexagonal prism** using these **14** shapes.

How many **vertices?** ....   How many **faces?** ....   How many **edges?** ....
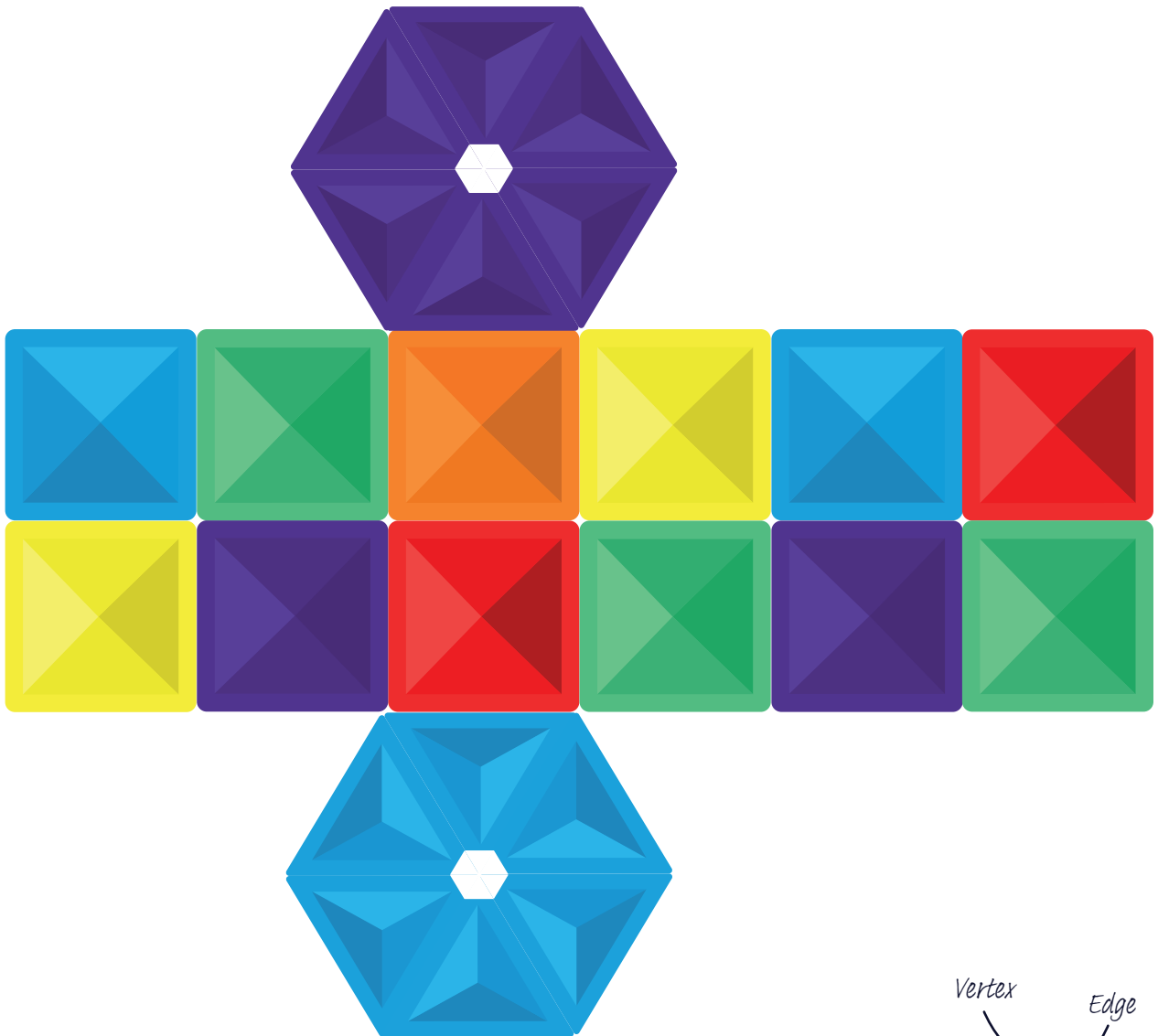
Pp Hexagonal Prism

Vertex   Edge
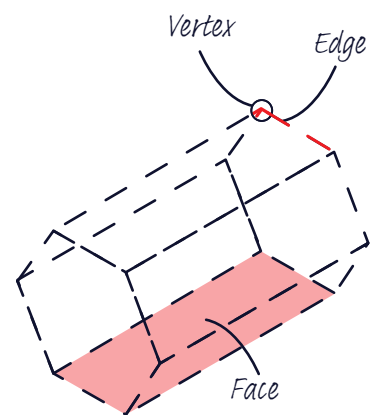
Face

Build a **square-based pyramid** using these **5** shapes.

How many **vertices?** ....   How many **faces?** ....   How many **edges?** ....
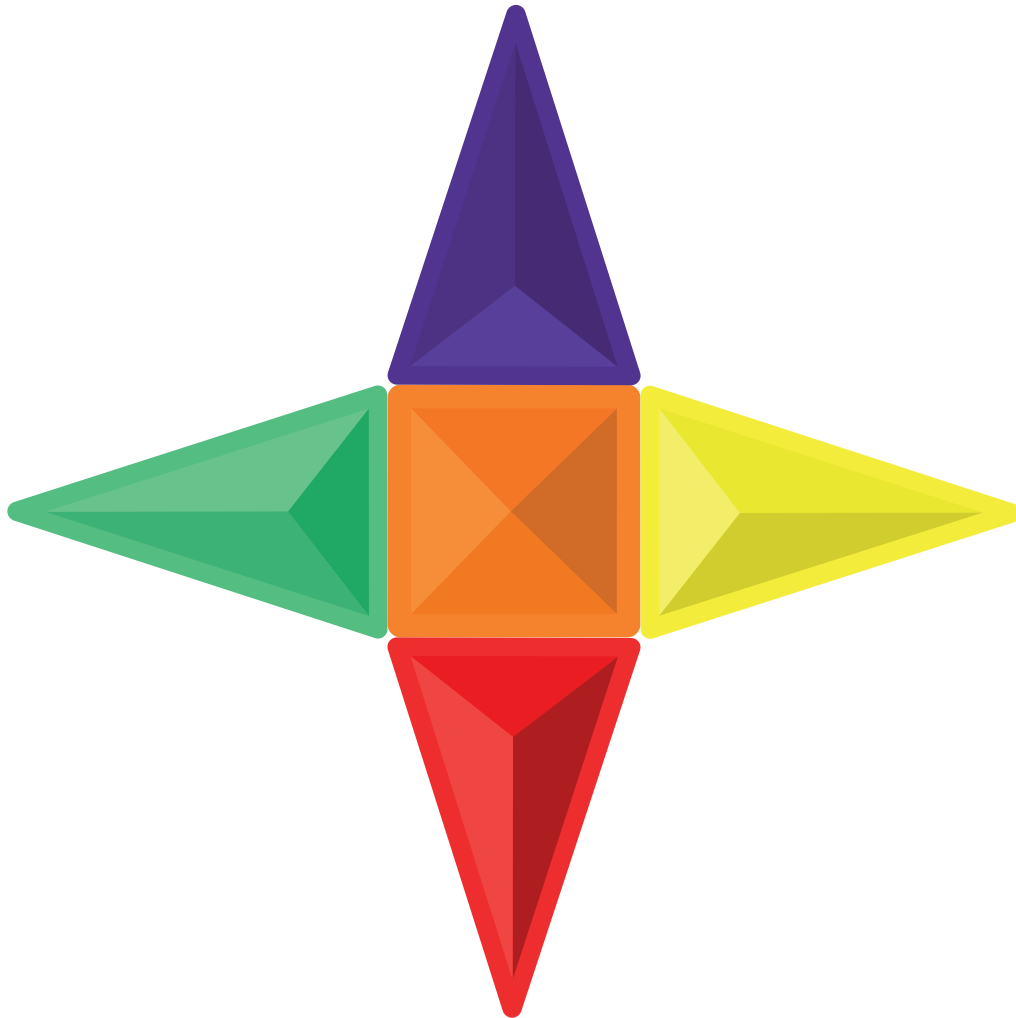
Pp Square-based Pyramid

Vertex
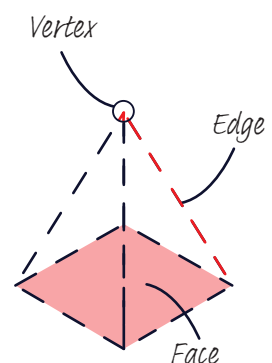
Edge

Face

Build a **triangular-prism** using these **8** shapes.

How many **vertices?** ....   How many **faces?** ....   How many **edges?** ....
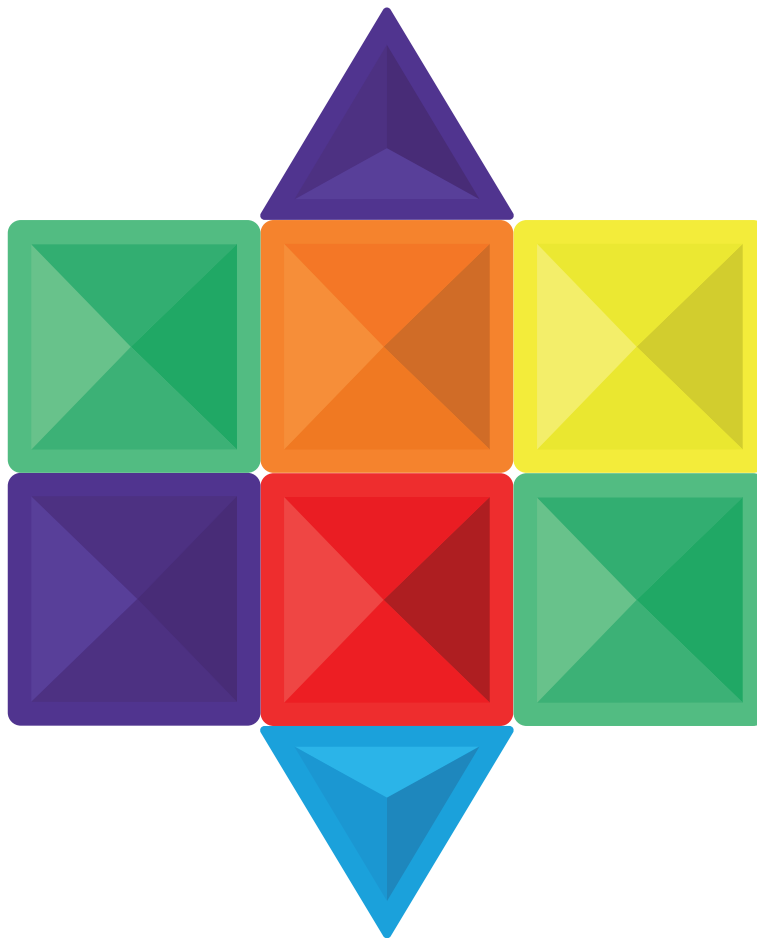
Pp *Triangular* Prism

Edge

Vertex

Face
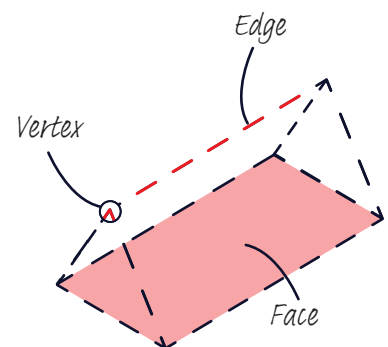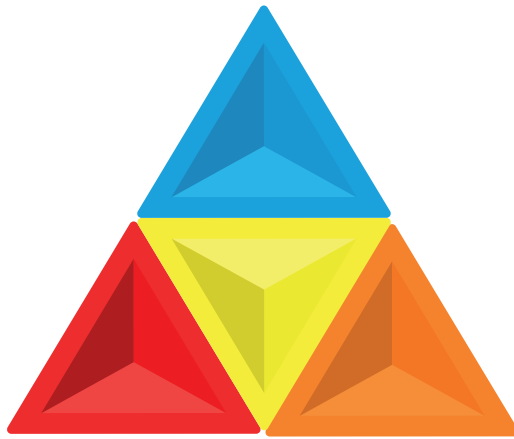
Build a **triangular-based pyramid** using these **4** shapes.

P p *Triangular-based* **Pyramid**