



TOOL // Grade 2 3D Geometry Shape Formative Assessment

What is it used for?

The tool allows the teacher to quickly assess student prior knowledge of 3D shapes prior to a teaching/learning unit.

How do you use it?

The teacher gives the task to each student to complete. While the group is doing the task the teacher pulls one student at a time to do the last question. After students are finished the teacher completes the checkbric to identify class and individual needs.

How do you adapt it to other subjects and topics?

The tool could also be used as a Gr. 1 summative task.

Grade 2 Geometry Formative Assessment

1. Match each shape to its name.

sphere

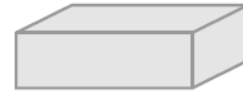
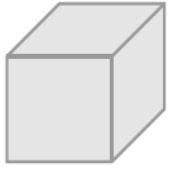
cone

cube

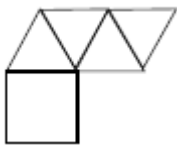
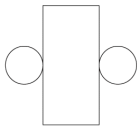
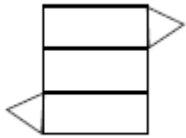
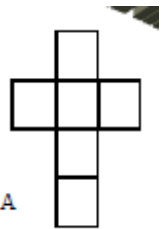
rectangular prism

pyramid

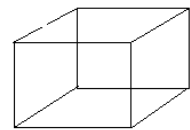
cylinder



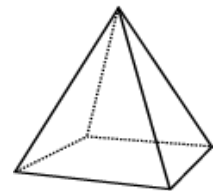
2. Match the net to its shape



3. How many vertices does this shape have? _____



How many faces does this shape have? _____



4. Use the shapes in one of the buckets. Sort them in a way that makes sense to you.
Tell your teacher how you sorted them.

Gr. 2 Geometry Formative Data

√+ very good √ good √- some L - limited

Student	Names	Nets	Vertices/Faces	Sorting Attributes

Observations