

Language across the Curriculum: Mathematics

A lot of what we learn in English can be useful in other subjects. For example, we can apply our knowledge about **adjectives** in **Mathematics**.



A Many adjectives describing shapes are formed by adding a suffix to a noun. Can you form adjectives from the following nouns? Write the adjectives in the space provided.

1
Noun: **curve**
+ Suffix: **-ed**
Adjective: _____

2
Noun: **circle**
+ Suffix: **-ar**
Adjective: _____

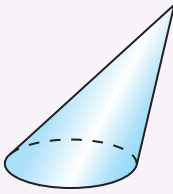
3
Noun: **hexagon**
+ Suffix: **-al**
Adjective: _____

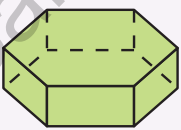
4
Noun: **cone**
+ Suffix: **-ical**
Adjective: _____

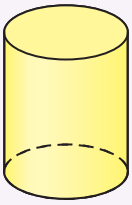
5
Noun: **triangle**
+ Suffix: **-ar**
Adjective: _____

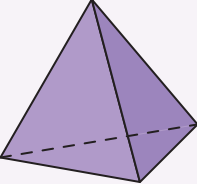
6
Noun: **square**
+ Suffix: **o**
Adjective: _____

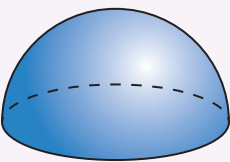
B Now use the adjectives above to complete the following descriptions of solids.

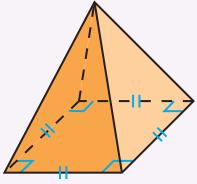
1

This is a _____ solid.

2

This is a _____ prism.

3

This is a _____ cylinder.

4

The tetrahedron is a _____ pyramid.

5

This solid has one flat surface and one _____ surface.

6

This pyramid has a base with four equal sides and four right angles. It is a _____ pyramid.

