

STUDY LINK
11•3

Geometry Riddles



Answer the following riddles.

- 1.** I am a geometric solid.
I have two surfaces.
One of my surfaces is formed by a circle.
The other surface is curved.
What am I? _____

- 2.** I am a geometric solid.
I have one square base.
I have four triangular faces.
Some Egyptian pharaohs were buried
in tombs shaped like me.
What am I? _____

- 3.** I am a polyhedron.
I am a prism.
My two bases are hexagons.
My other faces are rectangles.
What am I? _____

- 4.** I am a polyhedron.
All of my faces are the same.
All of my faces are equilateral triangles.
I have eight faces.
What am I? _____

Try This

- 5.** Write your own geometry riddle.

Practice

- 6.** $-\$20 + \$30 =$ _____
- 7.** _____ $= -\$35 + (-\$35)$
- 8.** _____ $= \$10 + (-\$25)$
- 9.** $\$0 + (-\$100) =$ _____
- 10.** $-\$15 + (-\$40) =$ _____
- 11.** _____ $= -\$300 + (-\$100)$