

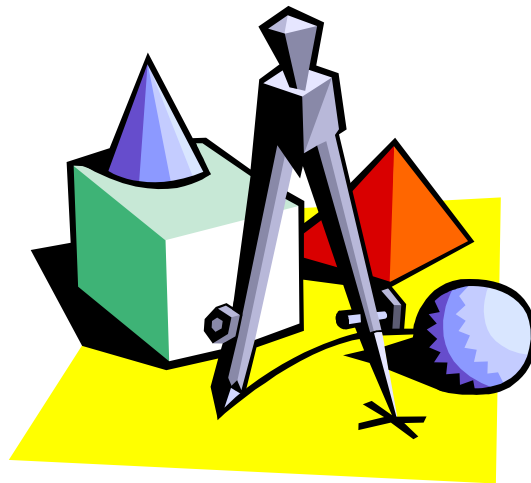
Learning My Shapes

A primary grades reading comprehension story collection

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- I am a trapezoid
- I am a triangle
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- I am an oval



The themes focused on in this collection are:

- Shapes
- Geometry
- Spelling
- Comparisons between shapes
- Repetitive sentence structures
- Sight words
- New topic-specific vocabulary
- A variety of question types, including Yes/No, Multiple Choice, and Fill in the Blanks.

Suggested activities for extension of learning are:

- Sorting and classification exercises
- Making a shapes booklet
- Illustrate one or more of the stories
- Make comparisons between shapes.
- Investigations about other polygons and/or 3D figures.

I am a Circle By Andrew Frinkle

I am a shape.
I am called a **CIRCLE**.
I am perfectly round.
I have no corners.
I have no points.
I have no straight sides.
I have one curved edge.
I can roll.



There are many **circles**.
You can see them everywhere.
The full moon is a **circle**.
A plate is a **circle**.
A bowl is a **circle**.
A bubble is a **circle**.
A ball is a **circle**.



1. Which is the correct spelling of this shape?
A. circle
B. cricle
C. cirlice
D. clircle
2. How many points does a circle have?
A. none
B. 1
C. 2
D. 3
3. How many edges does a circle have?
A. none
B. 1
C. 2
D. 3
4. YES OR NO: Is a circle perfectly round?
A. Yes
B. No
5. Which of these is NOT an example of a circle from the story?
A. the full moon
B. a plate
C. a book
D. a bubble

I am a Diamond

By Andrew Frinkle

I am a shape.

I am called a **DIAMOND**.

I have straight sides.

I have four sides.

My sides might be the same lengths.

If my sides are the same, call me a rhombus.

I have four corners.

I look like a tilted square.

There are not very many **diamonds**.

You can still see them sometimes.

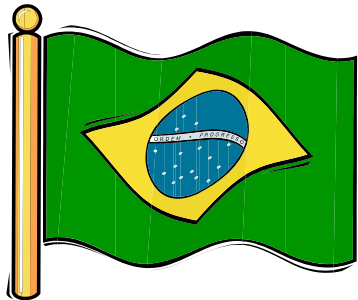
Signs are sometimes **diamonds**.

Diamond rings might have **diamond**-shaped sides.

Some flags have **diamonds** on them.

Some floor tiles are

titled like



diamonds.



1. Which is the correct spelling of this shape?

- A. dimond
- B. damond
- C. diamond
- D. dmond

2. How many sides does a diamond have?

- A. 1
- B. 2
- C. 3
- D. 4

3. How many corners does a diamond have?

- A. 1
- B. 2
- C. 3
- D. 4

4. FILL IN THE BLANK: I look like a titled _____ .

- A. circle
- B. square
- C. rectangle
- D. triangle

5. What is another name for a diamond?

- A. a rhombus
- B. a square
- C. a rectangle
- D. a triangle

I am a Hexagon

By Andrew Frinkle

I am a shape.

I am called a **HEXAGON**.

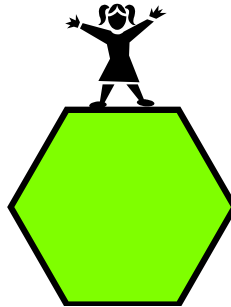
Hexa- means 6.

So, I have six sides!

I have six corners, too.

All of my sides are straight.

My sides might be the same lengths.



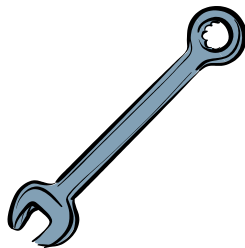
There are some **hexagons**.

You can find them outside and inside.

Ends of wrenches are usually **hexagons**.

Bees make **hexagons** to store honey.

Hexagons make pretty designs, too.



1. Which is the correct spelling of this shape?
 - A. hexagon
 - B. haxagan
 - C. hexagan
 - D. hexegen
2. What does Hexa- mean?
 - A. 2
 - B. 4
 - C. 6
 - D. 8
3. How many sides does a hexagon have?
 - A. 2
 - B. 4
 - C. 6
 - D. 8
4. FILL IN THE BLANK: All of my sides are _____ .
 - A. round
 - B. square
 - C. straight
 - D. cute
5. Which of these is NOT an example of a hexagon from the story?
 - A. wrenches
 - B. bees' honeycombs
 - C. designs
 - D. a cookies

I am a Moon

By Andrew Frinkle

I am a shape.
I am called a **MOON**.
I am a rounded shape.
I have two pointy ends.
I have two curved sides.
I have no straight lines.
Sometimes I am thick.
Sometimes I am thin.
Another name for me is a crescent.



There are not many **moons**.
You can still see them sometimes.
The fading moon is a **moon**.
Some flags have **moons**.
A croissant roll looks like a **moon**.
You can cut part of a circle to make a **moon**.



1. Which is the correct spelling of this shape?
A. mon
B. mun
C. monn
D. moon
2. How many points does a moon have?
A. none
B. 1
C. 2
D. 3
3. How many curved edges does a moon have?
A. none
B. 1
C. 2
D. 3
4. FILL IN THE BLANK: I have _____ pointy ends.
A. one
B. two
C. three
D. four
5. Which of these is another name for a moon?
A. ellipse
B. circle
C. crescent
D. moon

I am a Pentagon

By Andrew Frinkle

I am a shape.

I am called a **PENTAGON**.

Penta- means 5.

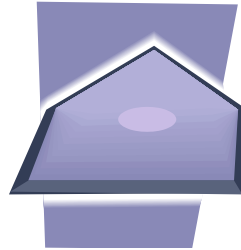
So, I have five sides!

That is more sides than a square.

I have five corners, too.

All of my sides are straight.

My sides might be the same lengths.



There are some **five**.

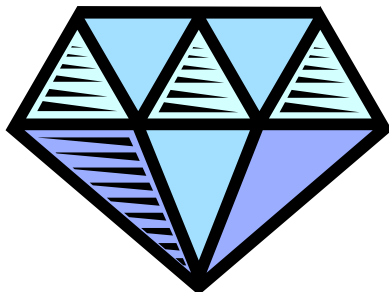
You can find them if you look hard.

Home Plate in baseball is a **pentagon**.

When you draw a house, it is a **pentagon**.

There is a famous building called The **Pentagon**.

The outline of a diamond might be a **pentagon**.



1. Which is the correct spelling of this shape?
 - A. pentagon
 - B. pantagon
 - C. pentegon
 - D. penegan
2. How many corners does a pentagon have?
 - A. 2
 - B. 3
 - C. 4
 - D. 5
3. How many sides does a pentagon have?
 - A. 7
 - B. 5
 - C. 6
 - D. 8
4. YES OR NO: Does a pentagon have more sides than a square?
 - A. Yes
 - B. No
5. Which of these is NOT an example of a pentagon from the story?
 - A. home plate
 - B. a house
 - C. a diamond's outline
 - D. a book

I am a Rectangle

By Andrew Frinkle

I am a shape.

I am called a **RECTANGLE**.

I have straight sides.

I have four sides.

My opposite sides are the same lengths.

Two pairs of sides are the same.

I have four corners.

Each corner is a 90-degree angle.

That is a perfect corner.



There are many **rectangles**.

You can see them everywhere.

Most walls are **rectangles**.

Paper is a **rectangle**.

Your desk top is probably a **rectangle**.

Most pictures are **rectangles**.

Most books are **rectangles**.

Boxes are usually made of **rectangles**.



1. Which is the correct spelling of this shape?
 - A. rectongle
 - B. rectangle
 - C. ractangle
 - D. roctogon
2. How many sides does a rectangle have?
 - A. 1
 - B. 2
 - C. 3
 - D. 4
3. FILL IN THE BLANK: Each corner is a _____ degree angle.
 - A. 70
 - B. 80
 - C. 90
 - D. 100
4. YES OR NO: Does a rectangle have perfect corners?
 - A. Yes
 - B. No
5. Which of these is NOT an example of a rectangle from the story?
 - A. walls
 - B. trash cans
 - C. desk top
 - D. books

I am a Square

By Andrew Frinkle

I am a shape.

I am called a **SQUARE**.

I have straight sides.

I have four sides.

All of my sides are the same length.

This makes me special.

I have four corners.

Each corner is a 90-degree angle.

That is a perfect corner.

There are many **squares**.

You can see them everywhere.

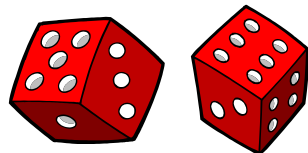
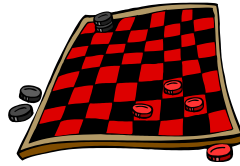
Floor tiles are **squares**.

A checkerboard is made of **square**.

Some pictures are **squares**.

Some books are **squares**.

Cubes and dice are made of **squares**.



1. Which is the correct spelling of this shape?

- A. skware
- B. square
- C. scware
- D. shware

2. How many sides does a circle have?

- A. 1
- B. 2
- C. 3
- D. 4

3. How many degrees is each corner in a square?

- A. 30
- B. 60
- C. 90
- D. 99

4. YES OR NO: Are all of a square's sides the same length?

- A. Yes
- B. No

5. Which of these is NOT an example of a square from the story?

- A. gum
- B. floor tiles
- C. checkerboard
- D. dice

I am a Star

By Andrew Frinkle

I am a shape.

I am called a **STAR**.

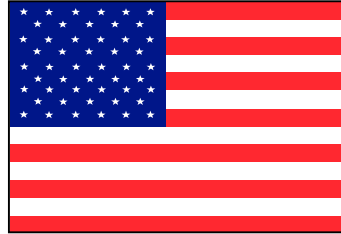
I have many sides.

I have many points.

Most stars have 5 points.

Stars can have 4, 6, 8, 10 or even more points!

Stars have twice as many sides as points.



There are some **stars**.

You can see them if you look for them.

The American Flag has 50 **stars**.

Other flags have **stars**, too.

We draw 5-pointed **stars** in pictures.

Soldiers' uniforms might have **stars** on them.



1. Which is the correct spelling of this shape?
 - A. starr
 - B. star
 - C. shar
 - D. stare

2. How many points does a normal star have?
 - A. 3
 - B. 4
 - C. 5
 - D. 6

3. FILL IN THE BLANK: Stars have _____ as many sides as points.
 - A. exactly
 - B. twice
 - C. three times
 - D. four times

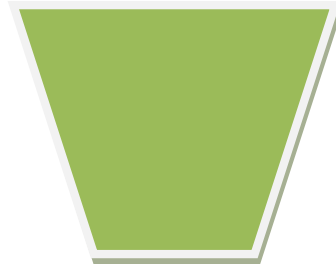
4. YES OR NO: Does the American flag have 60 stars?
 - A. Yes
 - B. No

5. Which of these is NOT an example of a star from the story?
 - A. the American Flag
 - B. other flags
 - C. soldiers' uniforms
 - D. t-shirts

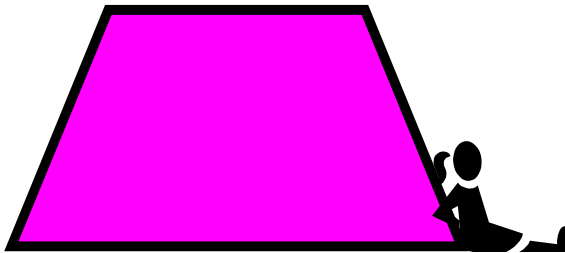
I am a Trapezoid

By Andrew Frinkle

I am a shape.
I have four sides.
I have four corners.
But, I am not a square.
I am not a rectangle, either.
I am also not a diamond.
What am I then?
I am called a **TRAPEZOID**.
I look like a triangle with the pointy part cut off!
I also look like a dented rectangle!



You will usually not see a **trapezoid**.
They are a strange shape.
You might use them when you draw.
You might see them if you look really hard.



1. Which is the correct spelling of this shape?
A. trapezod
B. trapezood
C. trapezoid
D. trepezoid
2. How many sides does a trapezoid have?
A. 1
B. 2
C. 3
D. 4
3. Which of these shapes is not a 4-sided shape?
A. square
B. rectangle
C. triangle
D. trapezoid
4. YES OR NO: Are there lots of trapezoids to see?
A. Yes
B. No
5. FILL IN THE BLANK: I look like a _____ rectangle.
A. happy
B. crooked
C. broken
D. dented

I am a Triangle

By Andrew Frinkle

I am a shape.

I am called a **TRIANGLE**.

I have three sides.

My sides are all straight.

I do not have curved sides.

I have three angles.

My angles always add to 180 degrees.

I have many different looks.



There are a quite a few **triangles**.

You can see them if you look for them.

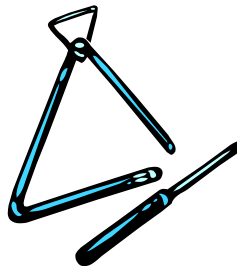
A roof can be a **triangle**.

A ramp can be a **triangle**.

A piece of pizza can be a **triangle**.

There is a musical instrument called a **triangle**.

A mountain looks like a **triangle**.



1. Which is the correct spelling of this shape?

- A. treangle
- B. trangle
- C. tringle
- D. triangle

2. How many angles does a triangle have?

- A. none
- B. 1
- C. 2
- D. 3

3. How many degrees do a triangle's angles add up to?

- A. 180
- B. 150
- C. 120
- D. 100

4. YES OR NO: Is there a musical instrument called a triangle?

- A. Yes
- B. No

5. Which of these is NOT an example of a triangle from the story?

- A. a hot dog
- B. a mountain
- C. a roof
- D. a piece of pizza

I am an Octagon

By Andrew Frinkle

I am a shape.
I am called an **OCTAGON**.
Octo or Octa- means 8.
So, I have eight sides!
I have eight corners, too.
All of my sides are straight.
My sides might be the same lengths.



There are some **octagons**.
They can be hard to find!
A stop sign is an **octagon**.
Some symbols in China are **octagons**.
Tiles, windows, and other things can be **octagons**.
There really aren't very many octagons.
Maybe it's because they have so many sides!



1. Which is the correct spelling of this shape?
A. octogan
B. octogon
C. octagon
D. ocatagan
2. How many sides does an octagon have?
A. 8
B. 6
C. 4
D. 2
3. YES OR NO: Does an octagon have curved sides?
A. Yes
B. No
4. YES OR NO: Is a stop sign an octagon?
A. Yes
B. No
5. YES OR NO: Are there lots of octagons?
A. Yes
B. No

I am an Oval

By Andrew Frinkle

I am a shape.
I am called an **OVAL**.
I am NOT perfectly round.
I am slightly out-of-round.
I have no corners.
I have no points.
I have no straight sides.
I have one curved edge.
I can roll, but not that well.



There are a few **ovals**.
You can see them if you look for them
An egg is an **oval**.
A mirror is an **oval**.
A dish might be an **oval**.
A rug can be an **oval**.
A mango is an **oval**.



1. Which is the correct spelling of this shape?
A. oval
B. ovel
C. ovul
D. ovil
2. How many points does an oval have?
A. none
B. 1
C. 2
D. 3
3. How many curved edges does an oval have?
A. none
B. 1
C. 2
D. 3
4. YES OR NO: Is an oval perfectly round?
A. Yes
B. No
5. Which of these is NOT an example of an oval from the story?
A. an egg
B. a dish
C. a rug
D. a cookie

COMPREHENSION STORIES ANSWER KEY

I am a Circle:

1. A
2. A
3. B
4. A
5. C

I am a Moon:

1. D
2. C
3. C
4. B
5. C

I am a Square:

1. B
2. D
3. C
4. A
5. A

I am a Triangle:

1. D
2. D
3. A
4. A
5. A

I am a Diamond:

1. C
2. D
3. D
4. B
5. A

I am a Pentagon:

1. A
2. D
3. B
4. A
5. D

I am a Star:

1. B
2. C
3. B
4. B
5. D

I am an Octagon:

1. C
2. A
3. B
4. A
5. B

I am a Hexagon:

1. A
2. C
3. C
4. C
5. D

I am a Rectangle:

1. B
2. D
3. C
4. A
5. B

I am a Trapezoid:

1. C
2. D
3. C
4. B
5. D

I am an Oval:

1. A
2. A
3. B
4. B
5. D