GEOMETRY REVIEW

Made by Liesl at homeschoolden.com

Enjoy! ~ *Liesl*

GEOMETRY REVIEW

WHAT ARE THESE SHAPES CALLED?
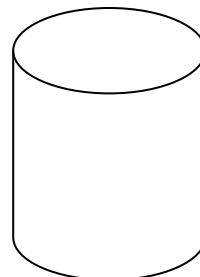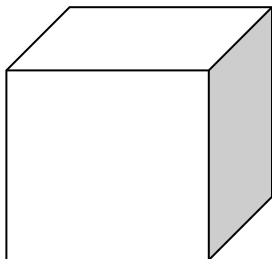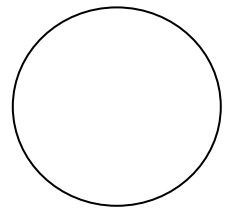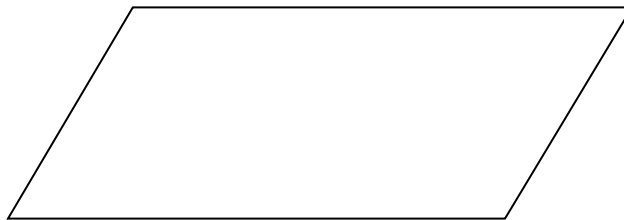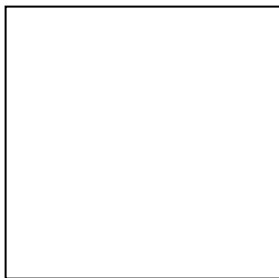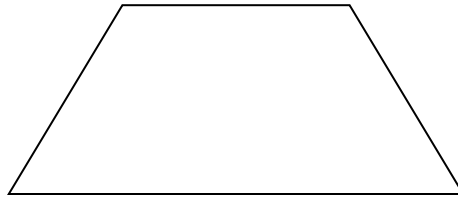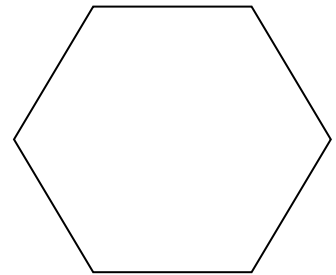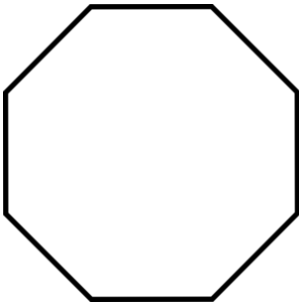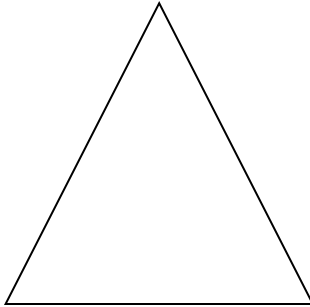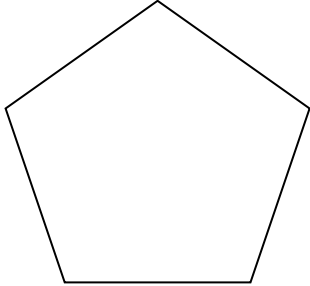
GEOMETRY REVIEW

1. π
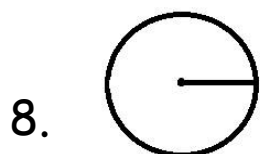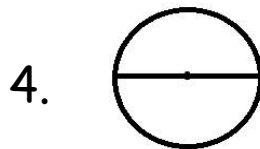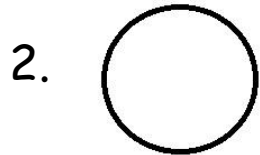
2. ⬭ (circle)

3. ▭ (rectangle)

4. ⬭ (circle with diameter)

5. ▬ (shaded rectangle)

6. ▭ (rectangle)

7. ▭ (rectangle)

8. ⬭ (circle with radius)

A. the width of a rectangle

B. the area of a rectangle.

C. the diameter of a circle

D. pi or 3.14

E. the circumference

F. the radius

G. the length of a rectangle

H. the perimeter

GEOMETRY REVIEW

To find the perimeter of a rectangle you:

_____

_____

To find the area of a rectangle you multiply the
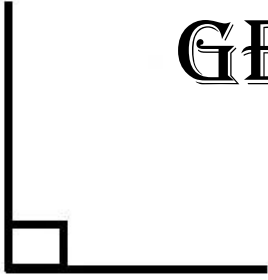
_____ X _____
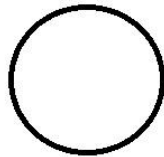
To find the circumference of a circle you multiply:

_____ X _____

3.14159265358979323846264
33832795028841971693993751
05820974944592307816406286
20899862803482534211706
79821480865132823066470938
44609550582231725359408128
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10555964462294895493038196
44288109756659334461284
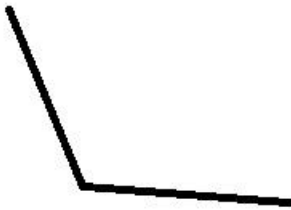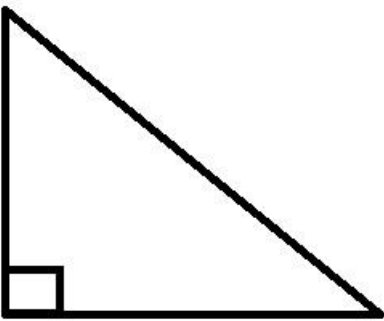
DRAW THE PI SYMBOL:

GEOMETRY REVIEW

A right angle is equal to _____ degrees.
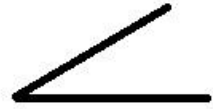
An _____ angle is less than 90 degrees.

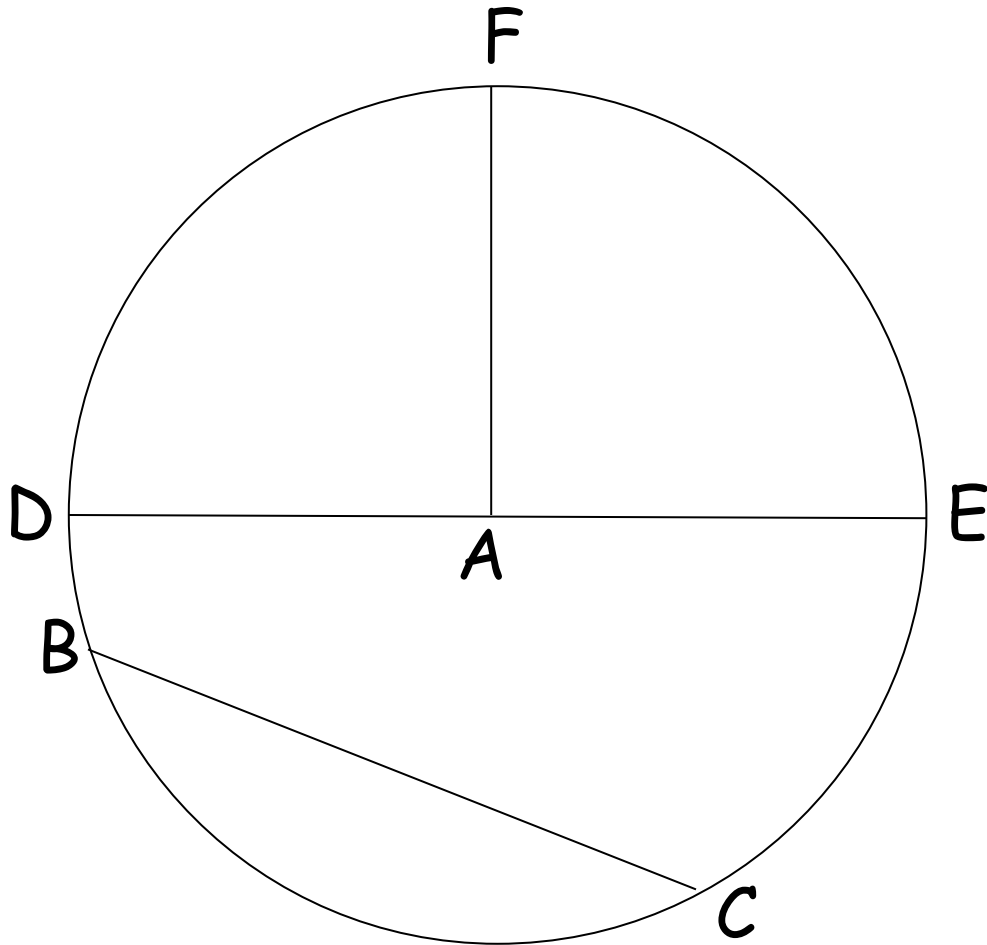An _____ angle is more than 90 degrees.

This is called a _____

_____

In a triangle all the angles add up to _____.

In a rectangle or square all the angles add up to

_____.

GEOMETRY REVIEW
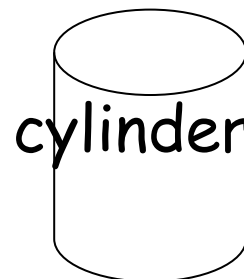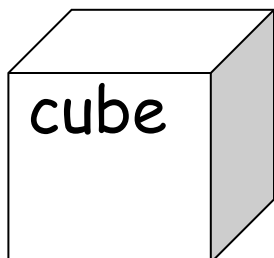

$\overline{FA}$ is a _____

$\overline{DE}$ is a _____

$\overline{BC}$ is a _____

If $\overline{FA}$= 5 inches, what is $\overline{DE}$? _____

GEOMETRY REVIEW ANSWERS

WHAT ARE THESE SHAPES CALLED?

pentagon

rectangle

triangle

octagon

hexagon

trapezoid

square

parallelogram

circle

cube

cylinder

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GEOMETRY REVIEW ANSWERS

1. π

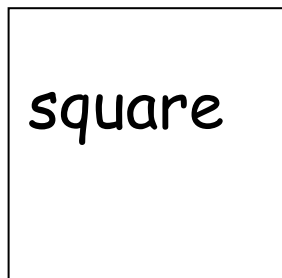2. (circle)

3. (rectangle)

4. (circle with diameter)

5. (shaded rectangle)

6. (rectangle)

7. (rectangle)
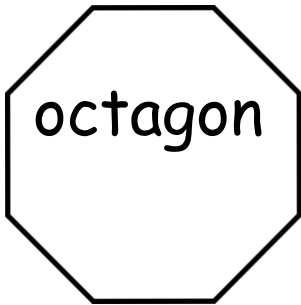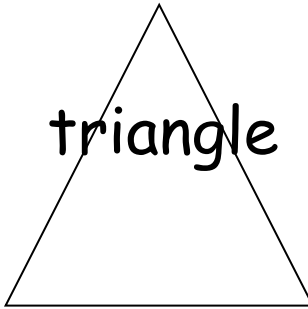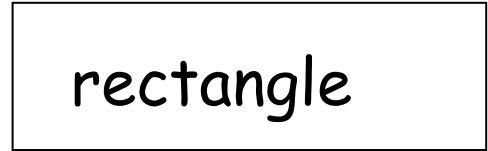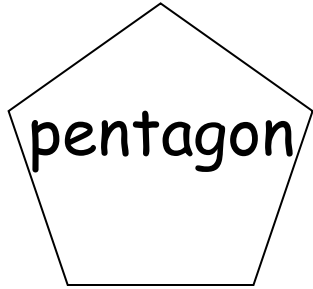
8. (circle with radius)

A. the width of a rectangle

B. the area of a rectangle.

C. the diameter of a circle

D. pi or 3.14

E. the circumference

F. the radius

G. the length of a rectangle

H. the perimeter

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GEOMETRY REVIEW ANSWERS

To find the perimeter of a rectangle you:

add the length, width, length and width together

2 X the length + 2 X the width

To find the area of a rectangle you multiply the

length X   width

To find the circumference of a circle you multiply:

diameter X π   (pi = 3.14)

3.14159265358979323846 43
38327950288419716939 93751
05820974944592307816 40628
62089986280348253421 17067
98214808651328230664 70938
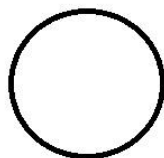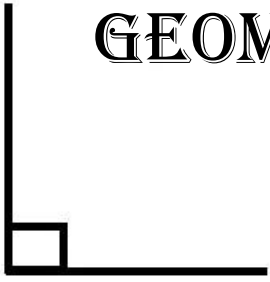44609550582231725359 40812
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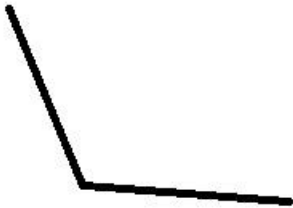10555964462294895493 03819
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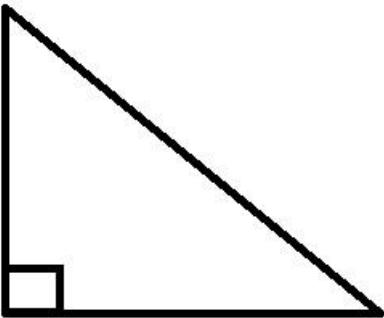
DRAW THE PI SYMBOL:

π

GEOMETRY REVIEW ANSWERS

A right angle is equal to ___90_____ degree

An _____acute_____ angle is less than 90 degrees.

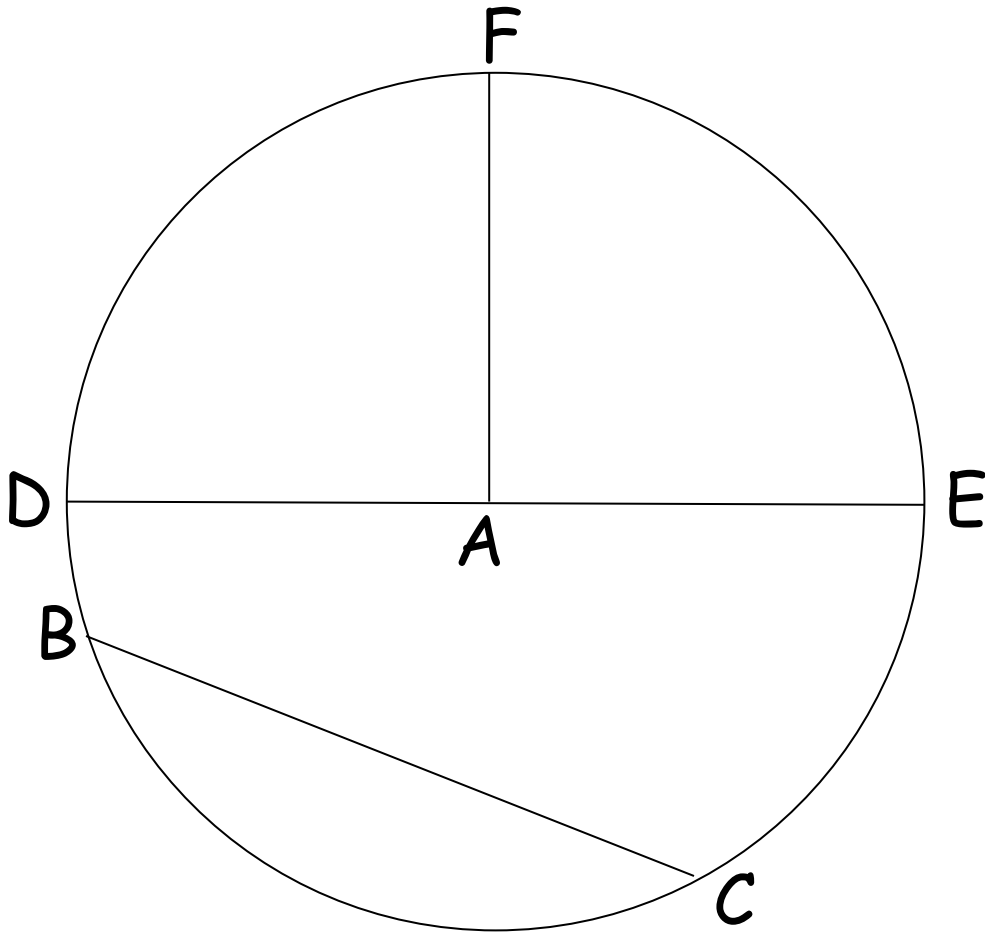An ___obtuse_____ angle is more than 90 degrees.

This is called a <u>right triangle</u>.

In a triangle all the angles add up to __180____.

In a rectangle or square all the angles add up to <u>360</u>.

GEOMETRY REVIEW ANSWERS

F

D   A   E

B

C

$\overline{FA}$ is a   ___radius_____

$\overline{DE}$ is a   ___diameter___

$\overline{BC}$ is a   __chord____

If $\overline{FA}$= 5 inches, what is $\overline{DE}$? ___10 inches_____