

NAME: _____

DATE: _____

NAMING ANGLES!

U! LEADers! Please click on the video below and watch it:

<https://www.youtube.com/watch?v=4EgW7XTmymo>

You can watch the video many times. Afterwards, try this worksheet!

Fill in the blanks using the correct words from the WORD BANK:

Angles are formed when two _____ share the same
_____. The point shared by both rays is called the
_____. We normally use the vertex to name the
_____. The symbol for an angle is _____.

The short form name of an angle only uses _____ letter. Another way of naming angles is by using _____ letters. This is called the _____ form. In the long form, the vertex should always be in the _____ of the name. Angle names can be said both _____ and backwards. When we have only two rays sharing the same endpoint, we can use _____ the long form and the short form. When we have more than two rays sharing the same endpoint, we can _____ use the long form.

Both

Rays

Endpoint

Middle

Vertex

only

∠

Angle

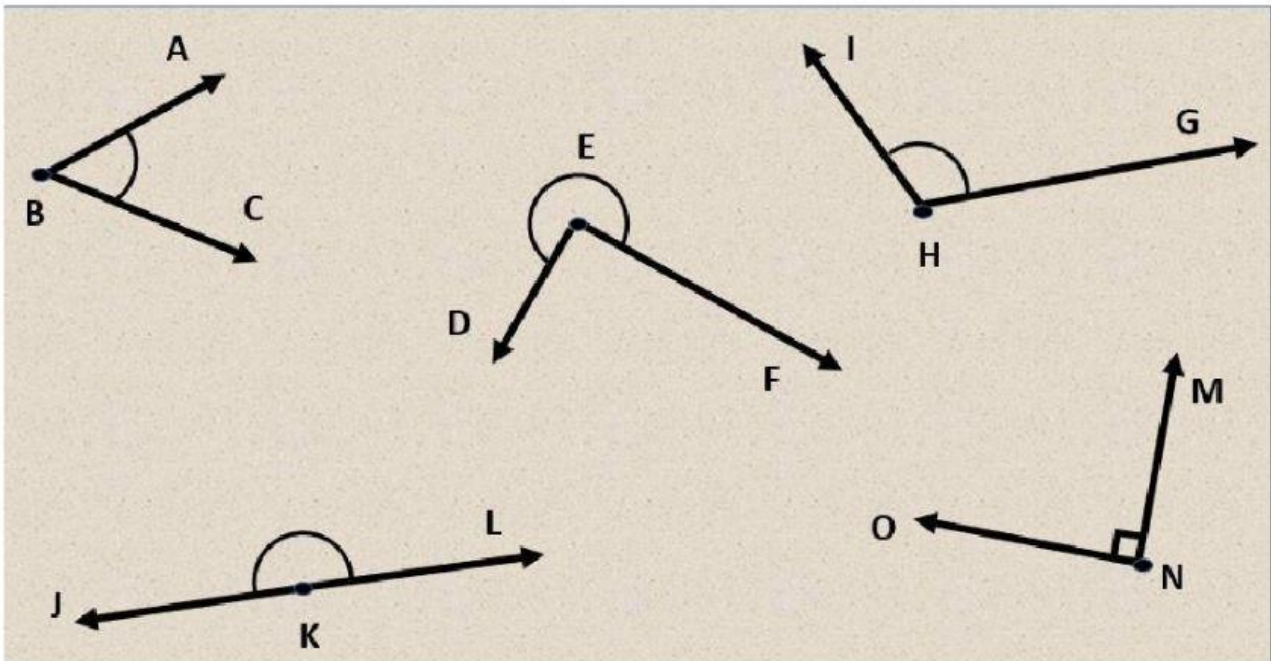
One

Three

Forwards

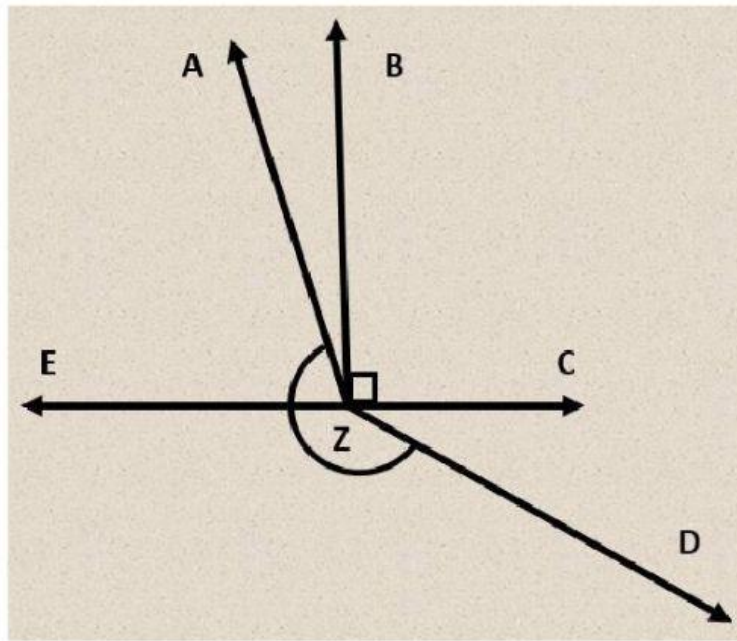
Long

Look at the angles you see below to answer the questions:



$\angle C$ is the same as $\angle ABC$.	This angle is obtuse.	$\angle N$ is a _____ angle.
$\angle K$ is the same as $\angle JKL$	$\angle E$ is a right angle.	The straight angle is _____.
$\angle DFE$ is a reflex angle.	The largest angle is $\angle E$	$\angle B$ is _____ than $\angle N$.
Another name for $\angle H$ is _____.	$\angle K$ is smaller than _____.	The smallest angle is _____.

Look at the angles you see below to answer the questions:



These two angles are the same!	$\angle ZDE$ is an obtuse angle.	This is the smallest angle.
$\angle AZE$ is bigger than $\angle CZD$.	$\angle BZC$ is smaller than $\angle BZD$.	$\angle$ This is a straight angle.
This is a reflex angle.	Another way to name $\angle AZC$ is _____.	We can use the short form $\angle Z$ to name these angles.