

Name:		Class:	
	Angles of 90°, 180°,	270°, and 360°	
What is the measu	rement of this angle?	What is the measuremen	it of this angl
What is the measu	rement of this angle?	Find the fraction of a tur	n of this angl
		1	
		*	
	Find the fraction of a tur	n of this angle	
	 		





Name:	Class:	
Angles of 90°, 180)°, 270°, and 360°	
What is the measurement of this angle?	What is the measurement of this ar	ngl
		+
Let's first of all identify the type of angle		
This is a straight angle.	Let's first of all identify the type of an	gle
A straight angle measures 180°	This is a right angle triangle	
So, the measurement of this angle is 180°	A right angle triangle measures 90°	
	So, the measurement of this angle is 9	90°
		+
What is the measurement of this angle?	Find the fraction of a turn of this a	ngl
	1 - 2 - 5 - 1 - 1 - 2 - 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3	
	Let's first of all identify the type. This is a straight angle.	e oi
	A straight angle measures 180°	,
Let's first of all identify the type of angle	Now, find the number of turns	
This is a reflex angle.	$\frac{180^{\circ}}{360^{\circ}} = \frac{1 \times 180}{2 \times 180} = \frac{1}{2} \text{ turn}$	
A reflex angle measures more than 180°	360° 2x180 2	
So, the measurement of this angle is more than 180°	So, this angle is $\frac{1}{2}$ turn	
Find the fraction of a t	urn of this angle	
Let's first of all This is a right a	identify the type of angle	
	riangle measures 90°	
Now find the nu		
$\frac{90^{\circ}}{360^{\circ}} = \frac{1\times90}{4\times9}$		
360° 4×9	0 4	
So, this angle	s is 1 turn	V
	4	