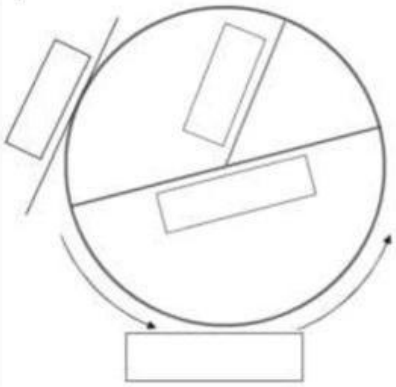
PARTS OF A CIRCLE WORKSHEET

Name _____ **Class** _____ **Date** _____

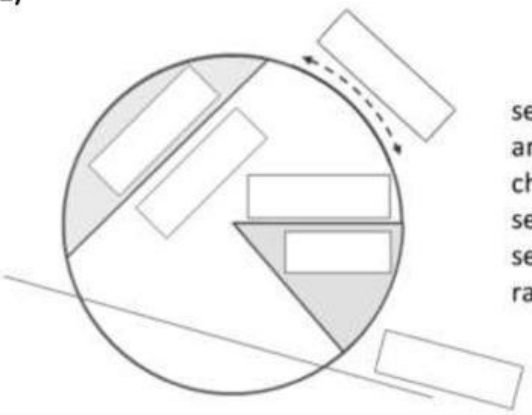
Part A. *Use the words on the right-hand side to correctly label the missing parts of the circle.*

1)



diameter
radius
circumference
tangent

2)



sector
arc
chord
segment
secant
radius

3)

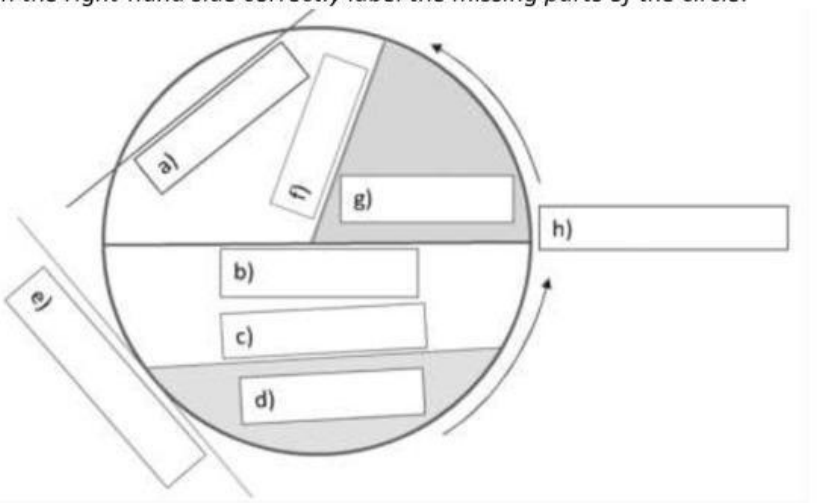
What is the name of the part of the circle which is a straight line starting at one point on the circle and ending at another point on the circle?

Part B. *Choose the correct answer from the list below for each of these questions.*

tangent	**chord**	**radius**	**secant**
diameter	**Sector**	**circumference**	**segment**

1)	I am the distance all the way round the edge of the circle.	
2)	I am the area inside the circle that is enclosed by a chord.	
3)	I am a straight line from the centre of the circle to the edge.	
4)	I am line outside the circle which touches the circle at one point on the edge.	
5)	I am straight line starting at one point on the circle and ending at another point on the circle.	
6)	I am straight line starting from one side of a circle to the other going through the centre point, splitting the circle in half.	
7)	I am line outside the circle which passes through two different points of the circle, creating a chord.	
8)	I am the area of a circle enclosed by the two radii.	

Part C. *Use the words on the right-hand side correctly label the missing parts of the circle.*



LIVEWORKSHEETS