	Classifying Shapes True or False	Name:	
Determine if the statement shown is 'true' or 'false'.			
1)	All rhombuses are parallelograms.		
		1	
2)	All rhombuses are quadrilaterals.	2	
		3.	
3)	A trapezoid has angles can be any degree.	4	
		5	
4)	A rectangle has 4 angles at only two of which are 90°.	6.	
5)	All squares are rhombuses.	7	
0)	An squares are monouses.		
		8	
6)	All parallelograms have four sides of equal length sides.	9.	
		10	
7)	All squares have 4 angles two less than $90^{\circ}$ , two more than $90^{\circ}$ .		
		11	
		12.	
8)	A rectangle has opposites sides that are parallel.		
9)	All and dilateral hours 4 sides a such lar ath		
)	All quadrilateral have 4 sides equal length.		
10)	All trapezoids are quadrilaterals.		
11)	All squares have 4 sides that are the same length.		
12)	A trapezoid has 2 sets of parallel sides.		
		-10 92 83 75 67 58 50 42 33 25 17	
K	Math Junuary Common Core Sheets com 10		

www.CommonCoreSheets.com

 11-12
 8
 0

	Classifying Shapes True or False Name: Ar	nswer Key
Dete	rmine if the statement shown is 'true' or 'false'.	Answers
1)	All rhombuses are parallelograms.	1. <b>true</b>
2)	All rhombuses are quadrilaterals.	2. <b>true</b>
		3. <b>true</b>
3)	A trapezoid has angles can be any degree.	4. <b>false</b>
		5. <u>true</u>
4)	A rectangle has 4 angles at only two of which are 90°.	6. <b>false</b>
5)	All squares are rhombuses.	7. <b>false</b>
		8. <b>true</b>
6)	All parallelograms have four sides of equal length sides.	9. <b>false</b>
7)	All squares have 4 angles two less than 90°, two more than 90°.	10. <b>true</b>
• )	An squares have 4 angles two less than 90, two more than 90.	11. <b>true</b>
8)	A rectangle has opposites sides that are parallel.	12. <b>false</b>
9)	All quadrilateral have 4 sides equal length.	
10)	All trapezoids are quadrilaterals.	
11)	All squares have 4 sides that are the same length.	
12)	A trapezoid has 2 sets of parallel sides.	
	Math www.CommonCoreSheets.com 10 1-10 92 83 75 67	7 58 50 42 33 25 17