



Math worksheet on 'Pi - Number to Circle Ratio (Level 1)'. Part of a broader unit on 'Geometry - Circle Concepts - Intro'

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1 What does this number represent? 3.14159	a $\frac{\text{circumference}}{\text{chord}}$	b $\frac{\text{circumference}}{\text{diameter}}$
	c $\frac{\text{circumference}}{\text{radius}}$	d $\frac{\text{circumference}}{\text{tangent}}$
	e $\frac{\text{tangent}}{\text{circumference}}$	f $\frac{\text{radius}}{\text{diameter}}$

2 What does this number represent? 3.1416	a $\frac{\text{circumference}}{\text{chord}}$	b $\frac{\text{tangent}}{\text{circumference}}$
	c $\frac{\text{chord}}{\text{circumference}}$	d $\frac{\text{radius}}{\text{diameter}}$
	e $\frac{\text{diameter}}{\text{circumference}}$	f $\frac{\text{circumference}}{\text{diameter}}$

3 What does this number represent? 3.14	a $\frac{\text{circumference}}{\text{radius}}$	b $\frac{\text{circumference}}{\text{chord}}$
	c $\frac{\text{chord}}{\text{circumference}}$	d $\frac{\text{circumference}}{\text{diameter}}$
	e $\frac{\text{diameter}}{\text{circumference}}$	f $\frac{\text{circumference}}{\text{tangent}}$

4 What does this number represent? 3.142	a $\frac{\text{circumference}}{\text{diameter}}$	b $\frac{\text{diameter}}{\text{circumference}}$
	c $\frac{\text{chord}}{\text{circumference}}$	d $\frac{\text{circumference}}{\text{chord}}$
	e $\frac{\text{tangent}}{\text{circumference}}$	f $\frac{\text{radius}}{\text{diameter}}$