

School Name: \_\_\_\_\_

Team Number: \_\_\_\_\_

Team Members: \_\_\_\_\_

\_\_\_\_\_

Washington State Math Championship

# Geometry (5<sup>th</sup>) 2009

Point Value	Answers	Point Value
2	1. 160	2
2	2. 50	2
2	3. 2	2
3	4. 32	3
3	5. 6	3
3	6. 90	3
3	7. 24	3
4	8. 23	4
4	9. 294	4
4	10. 1257	4
	<b>← Only Correctors write in these spaces. →</b>	

School Name: \_\_\_\_\_

Team Number: \_\_\_\_\_

Team Members: \_\_\_\_\_

\_\_\_\_\_

Washington State Math Championship

# Geometry (6<sup>th</sup>) 2009

Point Value	Answers	Point Value
2	1. 32	2
2	2. 6	2
2	3. 90	2
3	4. 24	3
3	5. 23	3
3	6. 294	3
3	7. 1257	3
4	8. 8	4
4	9. 22	4
4	10. (3, 2) or (7, -2)	4
	<b>← Only Correctors write in these spaces. →</b>	

School Name: \_\_\_\_\_

Team Number: \_\_\_\_\_

Team Members: \_\_\_\_\_

\_\_\_\_\_

Washington State Math Championship

# Geometry (7<sup>th</sup>) 2009

Point Value	Answers	Point Value
2	1. 24	2
2	2. 23	2
2	3. 294	2
3	4. 1257	3
3	5. 8	3
3	6. 22	3
3	7. (3, 2) or (7, -2)	3
4	8. 38177	4
4	9. $10\pi$	4
4	10. 30	4
	<b>← Only Correctors write in these spaces. →</b>	

School Name: \_\_\_\_\_

Team Number: \_\_\_\_\_

Team Members: \_\_\_\_\_

\_\_\_\_\_

Washington State Math Championship

# Geometry (8<sup>th</sup>) 2009

Point Value	Answers	Point Value
2	1. 1257	2
2	2. 8	2
2	3. 22	2
3	4. (3, 2)	3
3	5. 38177	3
3	6. $10\pi$	3
3	7. 30	3
4	8. 169.5	4
4	9. 7	4
4	10. $6y + 24$	4
	<b>← Only Correctors write in these spaces. →</b>	