

Washington State Math Championship - 2008
Master Answer Key
Potpourri

*(Equivalent answers accepted
(except where indicated on the test))*

Pt. Value	Grade 5	Grade 6	Grade 7	Grade 8
2		1. <u>1.6 seconds</u>		
2		2. <u>65</u>		
2		3. <u>30</u>		
3		4. <u>$\frac{14}{27}$</u>		
3		5. <u>80 or 94</u> (either is acceptable)		
3		6. <u>16384</u>		
3		7. <u>843500</u>		
4		8. <u>$\frac{1}{2}$, $\frac{1}{3}$ and $\frac{1}{42}$</u> (all three must be present)		
4		9. <u>94¢</u>		
4		10. <u>10</u>		