

Washington State Math Championship - 2007
Master Answer Key
Algebra

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

Pt. Value	Grade 5	Grade 6	Grade 7	Grade 8
2	1. <u>12</u>			
2	2. <u>18 mi. / hr.</u>			
2	3. <u>12.5 hrs.</u>			
3	4. <u>9 meters / sec.</u>			
3	5. <u>33%</u>			
3	6. <u>4</u>			
3	7. <u>12</u>			
4	8. <u>$y = \frac{3}{4}x + 4$</u>			
4	9. <u>$1 \frac{32}{35} \approx 1.914$</u>			
4	10. <u>70</u>			