



# Module 1: Algebra Basics

Live #47: Oct 10 – Dec 3, 7:00 – 8:00 p.m. ET

Sun	Monday	Tue	Wednesday	Thu	Fri	Saturday
Oct 9	<b>Oct 10</b> <b>Day 1</b> Fraction Gymnastics	Oct 11	<b>Oct 12</b> <b>Day 2</b> Continued Fraction	Oct 13	Oct 14	<b>Oct 15</b> <b>Day 3</b> Comparing Fractions
Oct 16	<b>Oct 17</b> <b>Day 4</b> Sports Averages	Oct 18	<b>Oct 19</b> <i>NO LIVE SESSION</i> Homework: Week 1 Challenge	Oct 20	Oct 21	<b>Oct 22</b> <b>Review 1</b> Review Week 1 Challenge Problems
Oct 23	<b>Oct 24</b> <b>Day 5</b> Natural Proportion	Oct 25	<b>Oct 26</b> <b>Day 6</b> Keeping in Proportion	Oct 27	Oct 28	<b>Oct 29</b> <b>Day 7</b> Changing Percentages
Oct 30	<b>Oct 31</b> <b>Day 8</b> Undoing Percentages	Nov 1	<b>Nov 2</b> <i>NO LIVE SESSION</i> Homework: Week 2 Challenge	Nov 3	Nov 4	<b>Nov 5</b> <b>Review 2</b> Review Week 2 Challenge Problems
Nov 6	<b>Nov 7</b> <b>Day 9</b> Business Accounting	Nov 8	<b>Nov 9</b> <b>Day 10</b> Estimating Profit	Nov 10	Nov 11	<b>Nov 12</b> <b>Day 11</b> Gear Ratios
Nov 13	<b>Nov 14</b> <b>Day 12</b> Winning Ratios	Nov 15	<b>Nov 16</b> <i>NO LIVE SESSION</i> Homework: Week 3 Challenge	Nov 17	Nov 18	<b>Nov 19</b> <b>Review 3</b> Review Week 3 Challenge Problems
Nov 20	<b>Nov 21</b> <b>Day 13</b> Working Together	Nov 22	<b>Nov 23</b> <b>Day 14</b> 100 Bottles	Nov 24	Nov 25	<b>Nov 26</b> <b>Day 15</b> Harmonic Mean
Nov 27	<b>Nov 28</b> <b>Day 16</b> Changing Speed	Nov 29	<b>Nov 30</b> <i>NO LIVE SESSION</i> Homework: Week 4 Challenge	Dec 1	Dec 2	<b>Dec 3</b> <b>Review 4</b> Review Week 4 Challenge Problems