

<ul style="list-style-type: none"> Interpret parts of an expression, such as terms, factors, and coefficients. 	<p>PB 1: (Lesson.Exercise) 16.3, 17.4, 18.1, 18.4, 19.4, 21.5, 22.3, 23.4, 24.2, 26.3, 27.2, 30.3, 31.3, 31.5, 32.3, 32.4, 32.6, 33.2, 34.4, 35.5, 37.1, 40.1, 42.1, 43.2, 44.1, 45.3, 48.2, 49.5, 56.2</p> <p>PB2: (Lesson.Exercise) 61.1, 62.3, 63.1, 64.3, 65.2, 66.5, 67.6, 88.2, 89.1, 89.2, 108.3, 109.4, 110.2, 112.2, 113.5, 114.2, 115.5, 116.5, 119.3</p> <p>TG: pages 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74</p>
<ul style="list-style-type: none"> Interpret complicated expressions by viewing one or more of their parts as a single entity. <i>For example, interpret $P(1+r)^n$ as the product of P and a factor not depending on P.</i> 	<p>PB2: (Lesson.Exercise) 108.3, 109.4, 110.2, 112.2, 113.3, 114.2, 115.5, 116.5</p>
<p>2. Use the structure of an expression to identify ways to rewrite it. <i>For example, see $x^4 - y^4$ as $(x^2)^2 - (y^2)^2$, thus recognizing it as a difference of</i></p>	<p>PB 1: (Lesson.Exercise) 42.1, 43.2, 44.1, 45.3, 46.2, 47.5, 48.2, 49.5, 50.1, 50.5, 51.5, 60.1</p>

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<p>6. Rewrite simple rational expressions in different forms; write $\frac{a(x)}{b(x)}$ in the form $q(x) + \frac{r(x)}{b(x)}$, where $a(x)$, $b(x)$, $q(x)$, and $r(x)$ are polynomials with the degree of $r(x)$ less than the degree of $b(x)$, using inspection, long division, or, for the more complicated examples, a computer algebra system.</p>	
<p>7. Understand that rational expressions form a system analogous to the rational numbers, closed under addition, subtraction, multiplication, and division by a nonzero rational expression; add, subtract, multiply, and divide rational expressions.</p>	<p>PB 1: (Lesson.Exercise) 16.3, 16.5, 16.6, 17.2, 17.4, 18.1, 18.4, 19.1, 19.3, 19.4, 20.1, 20.2, 20.4, 20.5, 21.2, 21.3, 21.4, 21.5, 22.1, 22.2, 22.3, 22.4, 23.2, 23.3, 23.4, 23.5, 24.1, 24.2, 24.4, 25.2, 25.3, 25.4, 25.6, 26.2, 26.3, 26.4, 27.2, 27.3, 27.4, 27.5, 28.2, 28.4, 28.6, 29.1, 29.2, 29.3, 29.5, 30.3, 30.5, 30.6, 31.3, 31.4, 31.5, 32.2, 32.3, 32.4, 32.5, 32.6, 33.1, 33.2, 33.3, 34.2, 34.3, 34.4, 34.6, 35.2, 35.4, 35.5, 36.2, 36.4, 36.5, 37.1, 37.2, 37.4, 38.2, 38.3, 38.4, 39.1, 39.2, 39.5, 40.3, 40.5, 41.1, 41.3, 41.4, 42.1, 42.2, 42.5, 43.2, 43.3, 44.1, 44.2, 45.1, 45.3, 45.4, 45.5, 46.1, 46.3, 46.4, 46.5, 47.1, 47.2, 47.3, 47.4, 48.2, 48.3, 48.4, 48.5, 48.6, 49.1, 49.2, 49.3, 49.4, 49.5, 50.2, 50.3, 50.5, 51.2, 51.3, 51.6, 52.1, 52.2, 52.5, 53.1, 53.2, 53.4, 53.5, 54.1, 54.3, 54.4, 54.5, 54.7, 55.1, 55.3, 55.4, 55.5, 56.1, 56.2, 56.3, 56.5, 57.1, 57.3, 57.5, 57.6, 58.2, 58.4, 59.1, 59.2, 59.5, 60.2, 60.5</p> <p>PB2: (Lesson.Exercise) 62.1, 62.3, 62.4, 63.3, 63.4, 63.5, 64.1, 64.2, 64.3, 64.4, 65.1, 65.2, 65.3, 65.4, 65.5, 66.1, 66.2, 66.3, 66.4, 66.5, 66.6, 67.1, 67.2, 67.3, 67.4, 67.5, 67.6, 68.1, 68.2, 68.3, 68.4, 68.5, 69.1, 69.2, 69.3, 69.4, 69.5, 70.1, 70.2, 70.3, 70.4, 71.1, 71.3, 71.4, 72.1, 72.2, 72.3, 72.4, 72.5, 72.6, 73.1, 73.2, 73.3, 73.4, 73.5, 74.1, 74.2, 74.3, 74.4, 74.5, 75.1, 75.2, 75.3, 75.4, 75.5, 75.6, 75.7, 76.1, 76.2, 76.3, 76.4, 76.5, 76.6, 77.1, 77.2, 77.3, 77.4, 77.5, 78.1, 78.2, 78.3, 78.4, 78.5, 78.6, 79.1, 79.2, 79.3, 79.4, 79.5, 80.2, 80.3, 80.4, 80.5, 81.1, 81.3, 81.4, 81.5, 82.1, 82.2, 82.3, 82.4, 82.5, 83.1, 83.2, 83.3, 83.4, 83.5, 84.2, 84.3, 84.4, 85.3, 85.4, 85.5, 86.1, 86.4, 86.5, 86.6, 87.2, 87.3, 87.4, 87.5, 88.1, 88.2, 88.3, 88.4, 88.5, 88.6, 89.1, 89.2, 89.3, 89.4, 89.5, 90.1, 90.2, 90.3, 90.4, 90.5, 91.1, 91.2, 91.3, 91.4, 91.5, 92.1, 92.2, 92.3, 92.4, 92.5, 93.1, 93.2, 93.3, 93.4, 93.5, 94.1, 94.2, 94.3, 94.4, 95.1, 95.2, 95.3, 95.4, 95.5, 96.1, 96.2, 96.3, 96.4, 96.5, 97.1, 97.2, 97.3, 97.4, 97.5, 98.1, 98.2, 98.3, 98.4, 98.5, 99.1, 99.2, 99.3, 99.4, 99.5, 100.1, 100.2, 100.3, 100.4, 100.5, 101.1, 101.2, 101.3, 101.4, 101.5, 102.2, 102.3, 102.4, 102.5, 103.1, 103.2, 103.3, 103.5, 104.1, 104.2, 104.3, 104.4, 104.6, 105.1, 105.2, 105.3, 105.4, 105.5, 106.5, 106.1, 106.2, 106.3, 106.4, 106.5, 107.1, 107.2, 107.4, 107.5, 108.1, 108.2, 108.3, 108.4, 108.5, 109.1, 109.2, 109.3, 109.4, 109.5, 110.1, 110.2, 110.3, 110.4, 110.5, 110.6, 111.1, 111.2, 111.3, 111.4, 111.5, 111.6, 112.1, 112.2, 112.3, 112.4, 112.5, 113.1, 113.2, 113.3, 113.4, 113.5, 114.2, 114.3, 114.4,</p>

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approximately (e.g., with graphs), focusing on pairs of linear equations in two variables.	103.4, 104.2, 104.5, 105.5, 106.2, 106.6, 107.3, 108.5, 120.1
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