1. \[ \sqrt{20} + \sqrt{45} = \]

\[ \sqrt{6}(\sqrt{2} + \sqrt{3}) = \]

2. \[ \frac{13.5}{9.1} = x \]

3. What must my next score be to average 12?

4. \[ 2a^3 \times 5a^2 = \]

\[ \frac{4c^3}{12c^5} = \]

\[ \frac{(2a^2)^3}{4a^4 \times a} = \]

5. \[ (2x-5)(3x+7) = \]

\[ 3x^2 + 22x + 7 = \]

6. \[ \frac{7.2}{x} = \]

7. Equation of line = ?

8. Solve:

\[ 5x^2 = 45 \]

\[ x^2 - 6x = 16 \]

9. Sketch \( y = x^2 - 2x - 8 \)
Show intercepts, T. P. axis of symmetry.