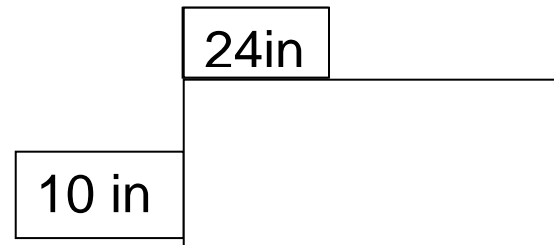


Convert the following equations in DrScheme code. Type them into the definitions window.

1. 100×52
2. square root of 81
3. 5^7
4. $(5 + 4) \times 7$
5. $(75 \times .10) \times .0825$
6. Matthew buys 3 hot dogs @ \$1.75 each, 1 bag of chips @ .65 and 1 drink @ 1.35. How much did Matthew spend?
7. Lisa paid \$9.60 for a 48 ounce package of detergent. What was the unit price?

8.
What is the area of this rectangle?



9. Write this product $3 \times 3 \times 4 \times 4 \times 4$ using exponential form?
10. You are purchasing a camera on sale. The original price is \$99.⁹⁹. The sale discount is 25%. Tax rate is $8 \frac{1}{4} \%$. Calculate the amount you will pay for the camera, including tax.