MGSE6.EE.2a Quiz

Define a variable. Then write each phrase as an algebraic expression.

1. four times a number
2. a number divided by 14
3. one fourth the number of rocks Joyce found
4. 38 dollars less than Charlie earned
5. 3.1 times as many meters
6. 16 seconds faster than Najib’s time
7. one piece more than twice the number of pieces
8. one third of Danielle’s height
9. six meters less than four times the width
10. Mei paid $8 to enter the carnival area and then bought 50 game tickets. Write an expression to represent the total amount she spent.