



Algebra

Practice 1 Using Letters to Represent Numbers

- (1) Write an algebraic expression for each of the following.
- (a) Siti bought x kg of green apples and 3 kg of red apples. What was the total mass of all the apples she bought?
- (b) Padma cycled p km on Monday. She cycled 8 km less on Tuesday. What was the distance she cycled on Tuesday?
- (c) Erynn glued k seashells on a photo frame. She made 5 such photo frames. How many seashells did she use?
- (d) Jiayi typed w words in 40 minutes. How many words did she type in 1 minute?



(2) Write an algebraic expression for each of the following.

(a) Add m to 12

(b) Subtract 9 from y

(c) 6 groups of y

(d) Divide s by 6

(e) Subtract 1 from the product of h and 9

