

EXERCISE 1

1. A watermelon weighs m kg and a pineapple weighs 2 kg.
(a) Express the total weight of the fruits in terms of m .

$$m+2$$

- (b) If $m = 4$, find the total weight of the fruits.

$$6 \text{ kg}$$

- (c) If $m = 6$, find the total weight of the fruits.

$$8 \text{ kg}$$

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2. Sumin bought a pen and a book for $\$x$. The pen cost $\$5$.
(a) Express the cost of the book in terms of x .

$$x-5$$

- (b) If $x = 11$, find the cost of the book.

$$\$6$$

- (c) If $x = 15$, find the cost of the book.

$$\$10$$