# Unit-15: Personal and Small Business Finance

### 1. O/N 17/P11/Q3/a

(a) Find the simple interest on \$200 for 3 years at 4% per year.

[1]

#### 2. O/N 15/P12/Q2

(a) A trader buys 7 items for \$4.10 each and 5 items for \$6.40 each. He sells all of them for \$10 each.

Calculate his profit.

Γ1

(b) Find the simple interest on \$450 for 5 years at 4% per annum.

Г11

### 3. O/N 11/P12/Q3

Exactly 9 litres of liquid filled 60 identical bottles.

(a) How many litres filled 40 of these bottles?

Γ1

(b) How many of these bottles are filled using 750 ml of liquid?

[1]

## 4. M/J 10/P11/Q15/a,b(i)

Ahmed goes shopping.

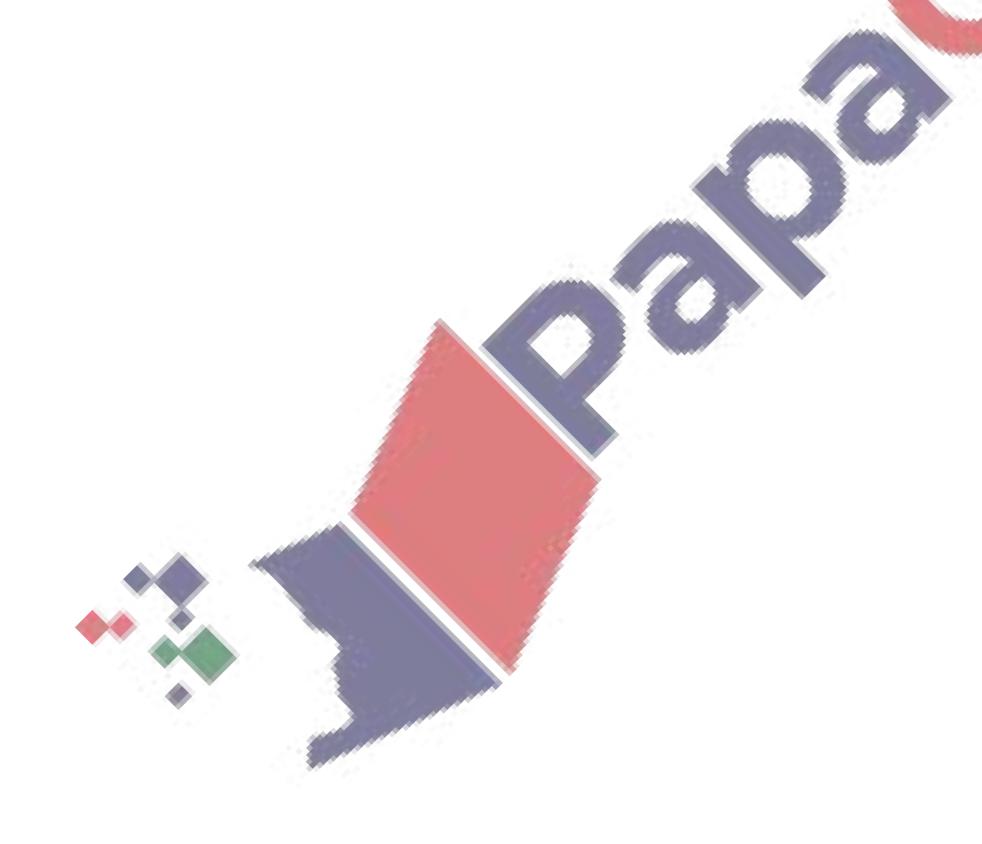
(a) In one shop he buys shorts for \$26.84 and a shirt for \$13.97. How much does Ahmed spend altogether?

[1]

(b) In another shop he buys 15 postcards for 46 cents each.

(i) Calculate the total cost, in dollars, of the postcards.

Г11



# **Answers Section**

1. (	D/N	17/	P11	/Q3/a
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(a) 24

# 2. O/N 15/P12/Q2

(a) 59.3(0) 1

**(b)** 90

#### 3. O/N 11/P12/Q3

(a) 6
(b) 5

4. M/J 10/P11/Q15/a,b(i)

(a) 40.81

**(b) (i)** 6.9(0)