

Date: answer key

### Chapter 1 Section D: Use money notations (1.D.1)

Objective: Interpret money notation for currencies that use decimal point.

Q1. Jamie has a 10 dollar note and a 50 cent coin.

How much money does he have?

in numerals/figures :  $\$ 10.50$

in words : ten dollars and fifty cents

Q2. A toy costs \$45.50.

Tom has \$45.80 , Dora has \$46.24 , Jaz has \$45.99 , Amira has \$45.10.

a) Who does not have enough money to buy the toy? Amira  
 $\$45.10 < \$45.50$

b) Who has more money, Jaz or Dora? Dora

How did you know?

We compare the dollars  $\$46 > \$45$

c) Who has less money Tom or Amira? Amira

How did you know?

We compare the dollars first, if the dollars are the same, we compare the cents then.  
 $80 \text{ cents} > 10 \text{ cents}$

Q3. Suzy finds some money in her piggy bank.



quarter  
dollar  
(25 cents)



half  
dollar (50  
cents)

How much money does Suzy  
have? Show your work.

notes:  $\$100 + \$20 + \$10 + \$10 + \$10 = \$150$

coins:  $\$0.5 + \$0.5 + \$0.5 + \$0.25 + \$0.25 + \$0.25 + \$0.25 =$

$\boxed{\begin{array}{c} \$1.5 \\ + \\ \$1 \\ = \$2.5 \end{array}}$

$\$150 + \$1.5 + \$1 = \$152.5$

In Jordan we use Jordanian Dinars as currency.



$$5 \text{ piastres} \quad 10 \text{ piastres} \quad + \quad \text{quarter a dinar} \quad + \quad \text{half a dinar} \\ \text{JD } 0.05 \quad + \quad \text{JD } 0.1 \quad + \quad \text{JD } 0.25 \quad + \quad \text{JD } 0.5 = \text{JD } 0.9$$



1 dinar JD 1



5 dinars JD 5



10 dinars JD 10



20 dinars JD 20



50 dinars JD 50

$$\text{JD } 0.9 + \text{JD } 1 + \text{JD } 5 + \text{JD } 10 + \text{JD } 20 + \text{JD } 50 = \text{JD } 86.9$$

Q4. James has the money shown above in his wallet.

How much money does he have? JD 86.9