Codeyoung

Concept Check Worksheet

I. Fill in the blanks in each case given below:

Quantity	Opposite of the quantity
(i) Profit of $80	_____
(ii) Going 50 km towards East	_____
(iii) _____	Going 60 m below the sea level
(iv) _____	Gaining $3250
(v) _____	Going 37 m due North
(vi) Losing weight of 4.7 kg	_____
(vii) A decrease of 23%	_____
(viii) _____	Rise of 55% of the cost.
(ix) 22m towards left	_____
(x) _____	17° above 33°
(xi) _____	Withdrawing $235 from a bank.
(xii) Giving $1000 to Ron	_____

LIVEWORKSHEETS

Codeyoung

I. Write an appropriate integer for each of the following:

(i) A loss of $35 = ?

(ii) 75° above zero degree = ?

(iii) 24° below zero = ?

(iv) Depositing $680 in a bank = ?

(iii) Gaining $555 = ?

(vi) Losing $324 = ?

(vii) Withdrawing $1560 from a bank = ?

Evaluate.(absolute value)

1. $|-7|$
2. $|15|$
3. $|0|$
4. $-|5|$
5. $-|-3|$
6. $|-7|-|4|$
7. $|-2|+|15|$
8. $|9|-|-4|$
9. $-|-101|$
10. $|-17|-|17|$
11. $|-13|+|-3|$
12. $|8|-|-7|$

LIVEWORKSHEETS

Codeyoung

Representation of Integers

Statement	Integer
1) Tom has to pay a 19 dollar penalty for driving too fast.	_____
2) Sally has thirty-two pennies in her bank.	_____
3) The stock market dropped forty-one points after the bad economic news yesterday.	_____
4) Jessica grew thirty-six cantelopes on his farm.	_____
5) Jason had twenty baseball cards in his collection.	_____
6) Alyssa lost 11 pounds after working out and dieting.	_____
7) Mike went to 24 football games this year.	_____
8) There are 18 dogwood trees currently in the park.	_____
9) Tom has 40 black balloons in his collection.	_____
10) Sara lost thirty-seven dimes because she did not put the money in her piggy bank.	_____
11) Tim found forty-one seashells on the beach during his vacation.	_____
12) Fred picked 13 lemons at the orchard.	_____
13) The temperature fell 49 degrees overnight.	_____
14) Sam has sixteen books in his library.	_____
15) Jason placed ten rulers on the table.	_____

LIVEWORKSHEETS