

WORKSHEET

ADDITION AND SUBTRACTION OF INTEGERS

Let's add and subtract integers!

Name : _____ Class : _____ Date : _____

A. MULTIPLE CHOICE

Choose the correct answer by crossing (X) a, b, or c.

- | | | | | |
|--|---|---|---|--|
| 1 $(+7) + (-3) = \dots$
a. 10
b. 4
c. -4 | 2 $(-6) + (-2) = \dots$
a. -8
b. -4
c. 8 | 3 $(+9) + (-6) = \dots$
a. 3
b. 6
c. -3 | 4 $(-8) + (+5) = \dots$
a. -13
b. -3
c. 3 | 5 $(+12) + (-7) = \dots$
a. 5
b. 19
c. -19 |
| 6 $(-3) - (-5) = \dots$
a. -8
b. 2
c. 8 | 7 $(+10) - (+7) = \dots$
a. 3
b. -3
c. 17 | 8 $(-4) - (+6) = \dots$
a. -2
b. 2
c. -10 | 9 $(+2) - (-3) = \dots$
a. -5
b. -1
c. 5 | 10 $(-9) - (-9) = \dots$
a. -18
b. 0
c. 18 |

B. FILL IN THE BLANKS

Solve the following problems. Write your answers in the boxes.

- | | |
|--|---|
| 1 $(+5) + (-2) =$ <input type="text"/> | 6 $(-2) - (+5) =$ <input type="text"/> |
| 2 $(-6) + (-8) =$ <input type="text"/> | 7 $(+11) + (-3) =$ <input type="text"/> |
| 3 $(+7) + (-9) =$ <input type="text"/> | 8 $(-14) + (+6) =$ <input type="text"/> |
| 4 $(-10) - (-4) =$ <input type="text"/> | 9 $(-12) - (-7) =$ <input type="text"/> |
| 5 $(+3) - (+8) =$ <input type="text"/> | 10 $(+9) - (+15) =$ <input type="text"/> |



C. WORD PROBLEMS

Read the problems carefully and write your answers on the line provided. Show your calculations.



- 1** The temperature in the morning is -3°C .
During the day, it increases by 8°C .
What is the temperature in the afternoon?

Answer: _____

Calculation:



- 2** Ani has a balance of Rp25.000.
She spends Rp18.000.
What is her balance now?

Answer: _____

Calculation:



- 3** A submarine is at a depth of -120 meters.
It goes up by 45 meters.
What is its new depth?

Answer: _____

Calculation: