

Adding Integers

 Bell work

1. Complete the following statement.

- a. When adding two integers with different signs, _____ the numbers and use the sign of the _____ number.
- b. When adding two integers with the same sign, _____ and keep the same sign.

2. Write T for true or F for false

- a. The sum of zero and a negative number is always a positive number.
- b. The sum of two negative numbers is always a negative number.

Multiple Choice

3. A scuba diver swam 80 ft beneath the surface of the lake. He then climbs up 45 ft . What is his depth now?

- a. -35 ft
- b. -125 ft
- c. 35 ft

4. When Sally woke up. Her temperature was 100° F . Two hours later it was 2° lower. What was her temperature then?

- a. 98° F
- b. 100° F
- c. 102° F

5. Find the value of the expression $-122 + 122$

- a. 244
- b. -244
- c. 0

Adding Integers Bell work

ANSWERS

1. Complete the following statement.

- a. When adding two integers with different signs, **subtract** the numbers and use the sign of the **larger** number.
- b. When adding two integers with the same sign, **add** and keep the same sign.

2. Write T for true or F for false

- a. The sum of zero and a negative number is always a positive number. **F**
- b. The sum of two negative numbers is always a negative number. **T**

Multiple Choices

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5. Find the value of the expression $-122 + 122$

- a. 244
- b. -244
- c. **0**