Name: _____

Integer Word Problems

Answer each question with an integer or a short answer.

1. A diver is at −24 m and a bird is at 19 m. How far is each from sea level?

   Answer: _____

2. Jo's account balance is −59 dollars. How much does she owe? Use absolute value.

   Answer: _____

3. A gain of 18 yards in football is +18. Write a loss of 20 yards as an integer.

   Answer: _____

4. City A is at −2°F and City B is at −10°F. Which city is colder?

   Answer: _____

5. A submarine is 84 feet below sea level. Write its elevation as an integer.

   Answer: _____

6. The temperature is 13 degrees below zero. Write it as an integer.

   Answer: _____

7. Three golfers scored −11, −6, −4. Who won with the lowest score?

   Answer: _____

8. A diver is at −5 m and a bird is at 16 m. How far is each from sea level?

   Answer: _____

9. Jo's account balance is −26 dollars. How much does she owe? Use absolute value.

   Answer: _____

10. A gain of 20 yards in football is +20. Write a loss of 22 yards as an integer.

    Answer: _____

Name: **ANSWER KEY**

Integer Word Problems

Answer each question with an integer or a short answer.

1. A diver is at −24 m and a bird is at 19 m. How far is each from sea level?

   Answer: diver 24 m, bird 19 m

2. Jo's account balance is −59 dollars. How much does she owe? Use absolute value.

   Answer: $59.00

3. A gain of 18 yards in football is +18. Write a loss of 20 yards as an integer.

   Answer: −20

4. City A is at −2°F and City B is at −10°F. Which city is colder?

   Answer: City B

5. A submarine is 84 feet below sea level. Write its elevation as an integer.

   Answer: −84

6. The temperature is 13 degrees below zero. Write it as an integer.

   Answer: −13

7. Three golfers scored −11, −6, −4. Who won with the lowest score?

   Answer: −11

8. A diver is at −5 m and a bird is at 16 m. How far is each from sea level?

   Answer: diver 5 m, bird 16 m

9. Jo's account balance is −26 dollars. How much does she owe? Use absolute value.

   Answer: $26.00

10. A gain of 20 yards in football is +20. Write a loss of 22 yards as an integer.

    Answer: −22