

Quiz: Signed Numbers Word Problems

- 1 The status of Jelly's account was -\$4. She wrote a check for \$17.00. The bank charged her a \$13.00 fee for being overdrawn. What was the new status of Jelly's account?

- 2 A proton has a charge of positive one. An electron has a charge of negative one. Find the total charge of an ion with 9 protons and 21 electrons.

- 3 A gentleman purchased 30 liters of milk and sold it at 4 places as 9 liters, 6 liters, 9 liters, and 5 liters respectively. How much milk remains?

- 4 Nancy borrows \$679. She repays the in installments for 6 months. For the 1st, 2nd & 3rd month she paid \$34, \$100 & \$49. How much has she paid?

- 5 If you put two boards 11 inches thick on top of each other, how thick is the double board?

- 6 Mrs. Rosen hid 314 eggs in her yard for the egg hunt. The children found 200 eggs. How many eggs did they NOT find?

- 7 The school store sold Easter pencils. They sold 123 pencils on Monday, 69 on Tuesday, and 125 on Wednesday. What is the total number of Easter pencils sold?

- 8 The status of Bonnie's account was -\$2.13. She wrote a check for \$27.00. The bank charged her a \$8.00 fee for being overdrawn. What was the new status of Bonnie's account?

- 9 A proton has a charge of positive one. An electron has a charge of negative one. Find the total charge of an ion with 17 protons and 14 electrons.

- 10 A lady purchased 31 liters of milk and sold it at 4 places as 8 liters, 6 liters, 6 liters, and 11 liters respectively. How much milk remains?

| | | | | | | | | | | | |
|------------------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| Circle # Correct | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Percentage Score | 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100% |