

| 16. Mary filled a water cooler with $6 \frac{1}{2}$ gallons of water. She forgot to close the plug and $2 \frac{5}{6}$ gallons leaked out. <br> a.How many gallons of water remain in the cooler? <br> b.She adds $1 \frac{1}{4}$ gallons. How many gallons of water are now in the cooler? | 17. The largest orange in a bag has a circumference of $9 \frac{5}{8}$ inches. The smallest orange has a circumference of $7 \frac{13}{16}$ inches. Write the difference of the circumferences of the smallest orange and the largest orange. | 18. Your bank account balance is $\$ 32.00$. You make the following withdrawals, in the following order: $\$ 15.00, \$ 7.41, \$ 35.79$, and $\$ 0.53$. After each withdrawal that leaves a negative balance, the bank adds a - $\$ 32.00$ bank fee to your account. What is your new balance? |
| :---: | :---: | :---: |
| 19. $-\frac{5}{18}-\left\|-\frac{1}{6}\right\|+\left(-\frac{7}{9}\right)$ | 20. $3 \frac{3}{4}-\square \frac{\square}{8}=2$ | $21 .$ $-8.2+(8.2-9)$ |
| 22. $-2.75+(-3.25+4.4)$ |  |  |

