

CEC THEATRES

PRE-EMPLOYMENT MATH TEST ANSWERS

A. Complete the following arithmetic problems:

$$\begin{array}{r} 1) \ 291.78 \\ +759 \\ \hline 1050.78 \end{array}$$

$$\begin{array}{r} 2) \ 989 \\ +676 \\ \hline 1665 \end{array}$$

$$\begin{array}{r} 3) \ 932 \\ -59 \\ \hline 873 \end{array}$$

$$\begin{array}{r} 4) \ 892 \\ -728.37 \\ \hline 163.63 \end{array}$$

$$\begin{array}{r} 5) \ 11.25 \\ \times 16 \\ \hline 180.00 \end{array}$$

B. Answer the following questions:

- 6) A customer purchases a total of \$13.25 worth of concession items. The customer gives you \$20.25. What change would you give the customer? (Please indicate the exact change.)
\$7.00 - One \$5.00 bill and two \$1.00 bills
- 7) The total cost of a customer purchase is \$11.75. The customer gives you a \$10.00 and a \$5.00 bill. What change would you give the customer? (Please indicate the exact change.)
\$3.25 - Three \$1.00 bills and one quarter
- 8) If you had 27 bags of licorice on hand at the beginning of the night shift and you sold 11 bags throughout the evening and brought down 9 to restock inventory, how many bags of licorice would you have on hand at the end of your shift?
25 bags
- 9) A customer purchases three \$6.50 General Admission Tickets and two \$4.50 Children Tickets. What is the total cost of the purchase?
\$28.50
- The same customer pays with two \$20.00 bills. What change would you give the customer? (Indicate the exact change.)
\$11.50 - One \$10.00 bill, one \$1.00 bill and two quarters
- 10) A customer purchases 2 small drinks (\$2.25 each), 1 large drink (\$2.75), 2 medium popcorns (\$3.00 each) and a \$2.50 candy. What is the total cost of the purchase?
\$15.75
- The customer pays with a \$20.00 bill. What change would you give the customer?
\$4.25 - Four \$1.00 bills and one quarter