## Sample Questions

1. Nick purchased 9 books at $\$ 16$ each and 3 posters at $\$ 5$ each. How much change will he receive if he pays with eight $\$ 20$ bills?
a) $\$ 1$
b) $\$ 8$
c) $\$ 18$
d) None of these
2. If 11 apples cost $\$ 3.69$, then 7 apples would cost:
a) $\$ 2.87$
b) $\$ 0.41$
c) $\$ 2.47$
d) None of these
3. Your salary for four weeks was $\$ 424.21, \$ 411.27, \$ 383.95, \$ 407.53$. What was your average salary?
a) $\$ 399.26$
b) $\$ 406.74$
c) $\$ 401.74$
d) None of these
4. If the square root of twenty five is added to the square of three the result is:
a) 13
b) the square of four
c) 14
d) None of these
5. What is the decimal equivalent of $20 / 30-6 / 15$ ?
a) 0.3
b) 0.267
c) $8 / 15$
d) 0.2
6. Your restaurant bill was $\$ 40.00$. You want to leave about a $14 \%$ tip. How much approximately should you leave as a tip?
a) $\$ 4.25$
b) $\$ 5.60$
c) $\$ 5.75$
d) $\$ 4.60$
