

MENTAL VI.—64.

1. Find the per cent. gained on oil bought at 12 cts. and sold at 14 cts. a gallon.
A.....
2. What number increased by 20% of itself, equals 48?
A.....
3. In what time will any sum double itself at 8% simple interest?
A.....
4. How long will it take \$80 to amount to \$100 at 5%?
A.....
5. Find the interest on \$200 for 1 yr. 3 mos. at 8%?
A.....
6. There is flour enough in camp for 4 persons for 12½ months. How long will it last 7 persons?
A.....
7. A horse was sold at a loss of \$50, which was 10% of the cost; what was the cost?
A.....
8. If $\frac{5}{8}$ of a pound of prunes cost 10 cts., what will $\frac{3}{4}$ of a pound cost?
A.....
9. Jones lost 60% on a watch by selling it for \$40; what should he have sold it for to gain 60%?
A.....
10. A farmer sold corn for 20 cts. a bushel less than cost, which was at a loss of 40%; what was the cost?
A.....