

MENTAL VI.—62.

1. Tea that cost 80 cts. is sold to gain 20%. What is the selling price?

A.....

2. After paying 30% of his debts, a merchant found that \$210 would pay the remainder; what did he owe at first?

A.....

3. In a school of 70 pupils 42 are boys; what percentage of the pupils are girls?

A.....

4. A man bought a horse for \$200 and sold it for \$13 more. His gain was what per cent. of the cost?

A.....

5. If a merchant buys paper at \$1.50 a ream and sells it at 10 cents a quire, what is his gain per cent.?

A.....

6. I have \$35, which is 5% of what my brother has. How much has my brother?

A.....

7. If a bushel and a half of beans cost 75 cts., what will 8 qts. cost?

A.....

8. What was the loss per cent. of selling milk for $4\frac{1}{2}$ cts. a quart that cost 5 cts.?

A.....

9. How long will it take 12 men to do what 8 men can do in $4\frac{1}{2}$ days?

A.....

10. At what rate will any sum double itself in 20 years at simple interest?

A.....