Find the cost of:

- 1. 360 qt. of molasses at 40 % a gal.
- 2. 62 pk. of corn at \$1.00 a bu.
- 3. 62 bu. of potatoes at 30 % a pk.
- 4. 22 gal. of vinegar at 18 % a qt.

5. What will 18 bu. 3 pk. corn cost at $62\frac{1}{2}$ a bu.?

6. From a barrel of vinegar containing 31½ gal. there were taken at one time 63 gal., and at another time 12½ gal. What is the remainder worth at 7 % a qt.?

7. A relief committee received from one person 18 bu. 6 qt. of wheat; from another, 16 bu. 3 pk.; from a third, 22 bu. 5 qt.; from a fourth, 14 bu. 2 pk. was divided equally among 12 families. How many bushels, pecks, and quarts did each family receive?

8. A car-load of wheat weighing 14 T. 6 cwt. was sold for \$429. Allowing 60 lb. to a bushel, what was the

price per bushel?

- 9. How many seconds of time in $2\frac{2}{3}$ min.? in $6\frac{3}{4}$ min.?
- 10. How many minutes in $\frac{2}{3}$ h.? in $\frac{3}{4}$ h.? in $3\frac{1}{2}$ h.?
- 11. How many hours in \(\frac{3}{4}\) da.? in \(\frac{3}{8}\) da.? in 4\(\frac{7}{8}\) da.?
- 12. How many days in January? July? September? August? April? November? October? February? March? May? June? December?
- 13. How many minutes is your school in session daily? how many hours weekly?
- 14. How many hours and minutes from 10.30 o'clock A. M. to 2 o'clock P. M.?
- 15. How many days from June 1 to June 21? to July 1? to July 20? to September 6?