

other in a line, a penny being $1\frac{1}{2}$ of an inch in diameter?

3. What fraction of a crown is a half-penny?

4. In a village some of the sidewalks are 56 inches wide, some 70 inches, and others 84 inches. What is the width of the widest flag that will be suitable for all?

5. Divide \$8,400 among five persons in the proportion of the fractions $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{6}$.

6. An estate is divided among three persons, A, B, and C, so that A has $\frac{1}{3}$ of the whole, and B has twice as much as C. It is found that B has 27 acres more than C. How large is the estate?

7. Given that a meter equals 3.3 ft. nearly, find how many square meters there are in 1000 square yards.

8. If on the average A, B, and C take 2 hrs. 6 min. to study, A taking 3 hrs., and B 2 hrs., how long would C take?

9. A horse and two carriages cost \$3,500, the horse costs half as much as one of the carriages and twice as much as the other. Find the cost of each.

10. A man buys 200 bushels of barley at 50c. He pays \$5 for storage, and sells it so as to gain 20 per cent. Find the selling price per bushel.

11. The cost of labour in producing a certain article was \$94. It was made by five persons who severally spent 2, 3, $4\frac{1}{2}$, 6, and 8 days upon it. How should the money be divided among them?

12. A young lady can purchase a black silk dress, at \$2 per yard, for \$3 more than she would pay for a blue one, she could also get a brown silk, at \$1.40 per yard, for \$4.20 less than she would pay for the blue one. She decides on the blue. Find the number of yards, the price per yard, and the total cost.

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