

2.—			
From	92146	24692	300000
Take	19847	19804	176042

3. Multiply—			
	84627	84627	84627
	213	109	987

4. Divide—	
	846725 by 75
	716949 by 63
	100000 by 99

5. Add—
2 miles—3 yds.—2 ft.
4 miles—3 yds.—1 ft.

6. A clock strikes every hour. How many strokes will it give in the course of a day?

7. Find the value of—
 2 pounds tea at 45 cents a pound.
 11 pounds butter at 32 cents a pound.
 6 pounds steak at 18 cents a pound.
 (Total 15 marks).

Grade V.

Time: 1 hour.

Same directions as for Grade II.

1. A field is 40 rods long and 30 rods wide. How many acres does it contain?

2. A farmer has 120 acres of wheat and 90 acres of oats. The average yield for wheat is 19 bushels, and for oats is 32 bushels. The wheat sells at \$1.19 a bushel and the oats at 69c. a bushel. What is the value of the crop?

3. Find the value of $\frac{3}{4}$ of 512.

4. Find the value of 184×69 added to $1875 \div 75$.

5. How many square feet are there in the floor of your school room?

6. Find the value of 8 times 3 miles—6 rods—2 yards and 1 foot.

7. How many cords of wood in a pile 64 feet long, 8 feet wide and 88 feet high?

8. Express \$24.40 as English money.

9. How many hours are there between these two dates: 8 o'clock on the morning of March 3 and 10 o'clock on the evening of June 4?

10. Find the value of the animals on a farm:

18 cows, average value \$43.50

3 horses, average value \$165.60

49 hogs, average value \$21.30

Total value 10.

Grade VI.

Time: 90 minutes.

For directions see Grade II.

1. A farm of 160 acres is sown two-fifths in wheat, three-eighths in oats, and the rest in barley. The yield is as follows: Wheat 21 bushels, oats 46.5 bushels, barley 35.75 bushels, and the prices are, wheat \$1.25, oats 54 cents and barley 82 cents. Find the value of the crop.

2. How many cords of wood in a pile which is 84 feet long, 6 feet high, and eight feet wide?

3. Measure the walls of your school room. Find the cost of papering the walls and ceiling with paper at any price you may select. Reckon the labor to be worth $1\frac{1}{2}$ times the value of the paper.

4. Find how often 35 cents is contained in \$22.40.

5. Find the value of the sum of the following:

$$186 \times 725$$

$$725 \div 1.25$$

$$99 \div .495$$

6. If a box holds 18 bushels of grain, what will another box whose dimensions are one-third greater contain?

7. Find the least number that will exactly contain 7, 8, 9 and 10.

8. A bicycle wheel is 28 inches in diameter. How often will it revolve in going a mile?

Value, 8 marks.

TRUSTEES' CONVENTION

Two features of interest will be (1) The Equipment of a Model Rural School, (2) The District Nurse.

Delegates will register in the gymnasium of the Kelvin School, which will

become cloak room during convention. Secretaries of local associations should send in copies of resolutions passed at local association gatherings.