KPSEA MATHEMATICS 2022

GRADE 6

1. Work out the sum of the fractions shown below.(3mks)

$$\frac{2}{3} + \frac{1}{6}$$

2. Votes of various contestants for the post of MP in Jomvu Constituency were: 32109, 31109, 31019 and 31091, arrange the votes in ascending order. (2mks)

3. Work out the question below:(3mks)

$\sqrt{16}$

4. Choose three numbers from the ones given below that are divisible by both 2 and 5. (2mks)
   1248, 3450, 3457, 67580, 4565, 3420

5. What is the smallest number that 2, 6, 8 can divide without a remainder. (3mks)

6. Write *Five hundred and sixty two thousand, six hundred and one* in numbers.(2mks)

7. Estimate the numbers 98765 and 56434 to the nearest thousands and then add them together. (3mks)

8. Work out the multiplication question below in the space provided.(3mks)
   45645 x 25

9. What is the total value of digit 6 in the number 115675? (2mks)

10. Draw a square of length 5cm using your ruler and protractor .(3mks)

11. Work out the following algebraic equation to get the value of y.(3mks)

$$y \div 4 = 7$$

12. What is the place value of 9 in the decimal number 34.0897? (1 mk)