

Government Paper 6th Class 2019

Class VI – Mathematics | Annual Examination | SET – 2

Time: 2 Hours

Maximum Marks: 50

General Instructions: Answer all questions. Show necessary calculations. Use proper units wherever required.

Section A – Whole Numbers

Q1. Solve the following. (10 Marks)

1. Write the smallest whole number.
2. Write the greatest 4-digit number.
3. Find $7,845 + 3,679$.
4. Find $12,000 - 5,846$.
5. Multiply 214 by 13.
6. Divide 1,296 by 12.
7. Write the first six multiples of 7.
8. Find the HCF of 16 and 24.
9. Find the LCM of 4 and 6.
10. Is 51 divisible by 3?

Section B – Fractions and Decimals

Q2. Solve. (10 Marks)

1. Add $\frac{4}{9}$ and $\frac{2}{9}$.
2. Subtract $\frac{1}{6}$ from $\frac{5}{6}$.
3. Write 0.25 as a fraction.
4. Add 4.75 and 2.25.
5. Subtract 2.35 from 6.50.

Section C – Basic Geometry

Q3. Answer the following. (10 Marks)

1. What is a ray?
2. What is an obtuse angle?
3. How many vertices does a cube have?
4. Find the perimeter of a rectangle 10 cm long and 6 cm wide.
5. Find the area of a square with side 8 cm.

Section D – Integers and Measurement

Q4. Solve. (10 Marks)

1. Which is greater: -2 or -5 ?
2. Write the predecessor of 0.
3. Add 7 and -3 .
4. Convert 4 km into metres.
5. Convert 2500 g into kilograms.

Section E – Application

Q5. Solve the word problems. (10 Marks)

1. A shop has 750 pencils and sells 328. How many are left?
2. A bus travels 65 km each day for 4 days. Find the distance travelled.
3. ■1,000 is shared equally among 5 children. How much does each receive?
4. A tank holds 500 litres and contains 325 litres. How much more is needed?
5. A rectangular field is 14 m long and 9 m wide. Find its perimeter.

Note: This is an original 2019-style model/practice paper and not an official board-paper reproduction.