

Grade 5 - First Unit Test

Answer Keys

Practice Paper 1 - Answer Key

Section A: Number Work

1. Fill in the blanks:

- a) The place value of 9 in the number 69,504 is **9000 or Nine Thousand**.
- b) Write the number $70,000 + 5,000 + 300 + 20 + 1$ in standard form: **75,321**.

2. Solve the following:

- a) $6,543 + 2,187 =$ **8,730**
- b) $9,070 - 4,536 =$ **4,534**

3. Solve the following:

- a) $245 \times 13 =$ **3,185**
- b) $585 \div 5 =$ **117**

Section B: Fractions

4. Solve the following:

- a) $\frac{4}{9} + \frac{3}{9} =$ **$\frac{7}{9}$**
- b) $\frac{10}{13} - \frac{6}{13} =$ **$\frac{4}{13}$**
- c) Compare using $>$, $<$, or $=$: $\frac{5}{11}$ **$<$** $\frac{7}{11}$

d) Write the fraction for the shaded part: (Circle divided into 5, 2 shaded) \$ $\frac{2}{5}$

Section C: Geometry

5. Answer the following:

- a) Identify the type of angle (Acute, Obtuse, Right): (Angle less than 90 degrees) **Acute Angle**
- b) How many vertices does a triangle have? **3**
- c) Name the shape: (Drawing of a rectangle) **Rectangle**
- d) Draw a right angle: **(Student should draw an angle of 90 degrees, often marked with a small square)**

6. Find the perimeter:

- a) Find the perimeter of a square with side length 7 cm. Perimeter = **28** cm (4 x 7)
- b) Find the perimeter of a rectangle with length 10 cm and breadth 5 cm. Perimeter = **30** cm (2 x (10 + 5))

Practice Paper 2 - Answer Key

Section A: Number Work

1. Fill in the blanks:

- a) Write the number name for 82,045: **Eighty-two thousand forty-five.**
- b) Write the expanded form of 34,917: **30,000 + 4,000 + 900 + 10 + 7.**

2. Solve the following:

- a) $4,791 + 3,809 =$ **8,600**

b) $7,005 - 2,168 = 4,837$

3. Solve the following:

a) $308 \times 21 = 6,468$

b) $792 \div 6 = 132$

Section B: Fractions

4. Solve the following:

a) $\frac{2}{10} + \frac{5}{10} = \frac{7}{10}$

b) $\frac{8}{15} - \frac{3}{15} = \frac{5}{15}$ or $\frac{1}{3}$ (Simplified)

c) Compare using $>$, $<$, or $=$: $\frac{6}{9} > \frac{4}{9}$

d) What fraction is represented by the unshaded part? (Rectangle divided into 8, 5 shaded) $\frac{3}{8}$ (3 parts are unshaded)

Section C: Geometry

5. Answer the following:

a) Identify the type of angle (Acute, Obtuse, Right): (Angle exactly 90 degrees)

Right Angle

b) How many sides does a hexagon have? **6**

c) Name the shape: (Drawing of a cube) **Cube**

d) Draw an obtuse angle: (Student should draw an angle greater than 90 degrees but less than 180 degrees)

6. Find the perimeter:

a) Find the perimeter of a square field with each side measuring 15 meters.
Perimeter = **60** m (4×15)

b) Find the perimeter of a rectangular table top with length 120 cm and breadth 80 cm. Perimeter = **400** cm ($2 \times (120 + 80)$)

End of Answer Keys