1ST QUARTERLY ASSESSMENT
MATHEMATICS 5
SY 2025-2026

Name: _____   Date: _____

Section: _____   Teacher: _____

Directions: Read each question carefully and choose the letter of the correct answer.

1. What is the place value of 5 in 458,921?

- A. Hundreds
- B. Ten Thousands
- C. Thousands
- D. Hundred Thousands

2. Round 78,645 to the nearest hundred.

- A. 78,600
- B. 78,700
- C. 78,650
- D. 78,640

3. Which is greater: 456,782 or 456,728?

- A. 456,782
- B. 456,728
- C. Equal
- D. Cannot be compared

4. Which number is odd?

- A. 4,620
- B. 5,137
- C. 8,204
- D. 2,468

5. Write in words: 305,416

- A. Three hundred five thousand four hundred sixteen
- B. Three thousand fifty-four hundred sixteen
- C. Thirty-five thousand four hundred sixteen
- D. Three hundred thousand five hundred sixteen

6. Which of the following is NOT a whole number?

- A. 125
- B. 0
- C. 5.6
- D. 3

7. Multiply: 347 × 26 =

- A. 9,012
- B. 9,022
- C. 8,992
- D. 9,042

8. Divide: 7,344 ÷ 24 =

- A. 306
- B. 305
- C. 304
- D. 303

9. Which is NOT a multiple of 12?

- A. 48
- B. 60
- C. 90
- D. 100

10. What is the quotient of 5,376 and 8?

- A. 672
- B. 670
- C. 674
- D. 668

11. Estimate: 498 × 31 to the nearest hundred.

- A. 15,000
- B. 16,000
- C. 14,000
- D. 15,500

12. Find the remainder: 1,209 ÷ 12

- A. 5

- B. 6
- C. 7
- D. 9

13. Which is a prime number?

- A. 21
- B. 19
- C. 25
- D. 27

14. What is the GCF of 24 and 36?

- A. 6
- B. 8
- C. 12
- D. 18

15. LCM of 6 and 8 is:

- A. 48
- B. 12
- C. 24
- D. 36

16. Which number is divisible by 9?

- A. 723
- B. 724
- C. 725
- D. 726

17. What are the factors of 18?

- A. 1,2,3,6,9,18
- B. 1,2,4,6,9,18
- C. 1,3,6,9,18
- D. 1,2,3,4,9,18

18. Which is composite?

- A. 2
- B. 13
- C. 15

- D. 17

19. What is the GCF of 16 and 24?

- A. 4
- B. 8
- C. 12
- D. 16

20. Which fraction is equivalent to 3/4?

- A. 6/8
- B. 9/12
- C. 12/16
- D. All of the above

21. Simplify 15/20.

- A. 3/5
- B. 5/4
- C. 4/5
- D. 5/3

22. Which is greater: 5/8 or 3/4?

- A. 5/8
- B. 3/4
- C. Equal
- D. Cannot be determined

23. Add: 2/5 + 1/5 =

- A. 3/5
- B. 3/10
- C. 2/10
- D. 1/5

24. Subtract: 7/8 – 3/8 =

- A. 4/8
- B. 3/8
- C. 5/8
- D. 1/8

25. Multiply: 2/3 × 3/5 =

- A. 6/15
- B. 5/15
- C. 5/6
- D. 6/5

26. Divide: 4/5 ÷ 2/3 =

- A. 6/10
- B. 6/5
- C. 8/15
- D. 10/6

27. Write 0.75 as a fraction in simplest form.

- A. 75/100
- B. 3/4
- C. 7/10
- D. 75/1000

28. Which is greater: 0.5 or 0.49?

- A. 0.5
- B. 0.49
- C. Equal
- D. Cannot be compared

29. Add: 2.5 + 1.75 =

- A. 4.15
- B. 4.25
- C. 4.35
- D. 4.45

30. Subtract: 8.4 – 2.75 =

- A. 5.65
- B. 5.55
- C. 5.75
- D. 5.45

31. Multiply: 0.6 × 0.4 =

- A. 0.24
- B. 2.4

- C. 0.26
- D. 0.25

32. Divide: 4.8 ÷ 0.6 =

- A. 0.8
- B. 8
- C. 0.06
- D. 80

33. Round 3.678 to the nearest hundredth.

- A. 3.68
- B. 3.67
- C. 3.70
- D. 3.69

34. Compare: 1.205 ___ 1.25

- A. >
- B. <
- C. =
- D. Cannot be determined

35. How many millimeters are there in 1 meter?

- A. 10
- B. 100
- C. 1000
- D. 10000

36. Convert 2.5 m to cm.

- A. 25 cm
- B. 250 cm
- C. 2500 cm
- D. 2,500 cm

37. The length of a room is 5 m and the width is 4 m. What is its area?

- A. 9 m²
- B. 20 m²
- C. 25 m²
- D. 40 m²

38. A container holds 3.5 liters of water. How many milliliters is this?

- A. 350 ml
- B. 3,500 ml
- C. 35 ml
- D. 3500 l

39. Convert 4500 g to kg.

- A. 45 kg
- B. 4.5 kg
- C. 450 kg
- D. 0.45 kg

40. The perimeter of a rectangle is 30 m. If the length is 10 m, what is the width?

- A. 5 m
- B. 10 m
- C. 15 m
- D. 20 m

41. How many degrees are there in a right angle?

- A. 45°
- B. 90°
- C. 180°
- D. 360°

42. A triangle with all equal sides is called:

- A. Isosceles
- B. Equilateral
- C. Scalene
- D. Right

43. What is the sum of the interior angles of a quadrilateral?

- A. 180°
- B. 270°
- C. 360°
- D. 540°

44. A polygon with 8 sides is called:

- A. Heptagon
- B. Octagon
- C. Nonagon
- D. Decagon

45. The line from the center of a circle to a point on its circumference is called:

- A. Diameter
- B. Radius
- C. Chord
- D. Arc

46. Which graph shows information using bars?

- A. Bar graph
- B. Line graph
- C. Pictograph
- D. Pie chart

47. The horizontal axis in a graph is called:

- A. X-axis
- B. Y-axis
- C. Z-axis
- D. Axis of symmetry

48. Which graph shows parts of a whole?

- A. Line graph
- B. Pie chart
- C. Bar graph
- D. Pictograph

49. In a line graph, what does each point represent?

- A. A data value
- B. A title
- C. A symbol
- D. A percentage

50. Which is the best graph to show change over time?

- A. Line graph

- B. Pie chart
- C. Bar graph
- D. Histogram

Answer Key

1-C 2-B 3-A 4-B 5-A 6-C 7-A 8-A 9-D 10-A 11-B 12-C 13-B 14-C 15-C 16-A 17-A 18-C 19-B 20-D 21-A 22-B 23-A 24-A 25-A 26-B 27-B 28-A 29-B 30-A 31-A 32-B 33-A 34-B 35-C 36-B 37-D 38-B 39-B 40-A 41-B 42-B 43-C 44-B 45-B 46-A 47-A 48-B 49-A 50-A