





A Jesuit Christian Minority Institution

Sub: Arithmetic Duration: 40 Min

## Class: 7 Worksheet 07 FRACTIONS AND DECIMALS

Date: 06.02.21 Full Marks: 15

## **Choose the correct options:**

- 1. Jose bought 6.95 lbs of cherry and lime jelly beans for his birthday party. If 1.75 lbs were cherry flavor, how many pounds were lime flavor?
  - a. 5.2
  - b. 8.7
  - c. 9.7
  - d. 5.02
- 2. A computer rounded the number 129.257 to the nearest hundredth. What is the number rounded to the nearest hundredth?
  - a. 100
  - b. 129.30
  - c. 130
  - d. 129.26
- 3. Natalie cut a ribbon that was 16.85 cm long into 3 pieces. The first piece of the ribbon was 3.13 cm long, and the second piece of the ribbon was 8.05 cm long. How long was the third piece of ribbon?
  - a. 13.72 cm
  - b. 5.67 cm
  - c. 11.18 cm
  - d. 4.56 cm
- 4.2.98+5.3=
  - a. 2.51
  - b. 8.28
  - c. 3.63
  - d. 2.37
- 5. 2-0.43=
  - a. 0.45
  - b. 1.57
  - c. 0.41
  - d. 2.43
- 6. Find the sum 3.35 + 1.4 + 3.65
  - a. 8.9
  - b. 8.22
  - c. 8.43
  - d. 8.4
- 7. Round 1.823 to the nearest whole number.
  - a. 1
  - b. 1.8
  - c. 2
  - d. 2.8

- 8. Round 72.178 to the nearest hundredth.
  - a. 72.2
  - b. 72.18
  - c. 72
  - d. 73.18
- 9. What is 5.569 rounded to the nearest tenth?
  - a. 5.6
  - b. 6
  - c. 5.57
  - d. 5.69
- 10. Add: 1.1 + 2.3
  - a. 34
  - b. 3.4
  - c. .34
  - d. 4.3
- 11. Find the sum 3.35 + 1.9 + 3.65
  - a. 8.9
  - b. 8.22
  - c. 8.43
  - d. 8.4
- 12. What is 6/10 in decimal form?
  - a. 0.6
  - b. 0.610
  - c. 6.10
  - d. 6.01
- 13. How would you express .005 as a fraction?
  - a. 5/10
  - b. 5/100
  - c. 5/1,000
  - d. 5/10,000
- 14. Which of the following fractions is equivalent to 0.5?
  - a. 5/100
  - b. 10/20
  - c. 10/100
  - d. 50/150
- 15. Convert 3/4 to a decimal.
  - a. .34
  - b. .60
  - c. .43
  - d. .75