



ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution



Sub: Arithmetic
Duration: 40 Min

Class: 7
Worksheet Solution 07
FRACTIONS AND DECIMALS

Date: 06.02.21
Full Marks: 15

Choose the correct options:

- 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?
 - 5.2
 - 8.7
 - 9.7
 - 5.02
- A computer rounded the number 129.257 to the nearest hundredth. What is the number rounded to the nearest hundredth?
 - 100
 - 129.30
 - 130
 - 129.26**
- 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?
 - 13.72 cm
 - 5.67 cm**
 - 11.18 cm
 - 4.56 cm
- $2.98 + 5.3 =$
 - 2.51
 - 8.28**
 - 3.63
 - 2.37
- $2 - 0.43 =$
 - 0.45
 - 1.57**
 - 0.41
 - 2.43
- Find the sum $3.35 + 1.4 + 3.65$
 - 8.9
 - 8.22
 - 8.43
 - 8.4**
- Round 1.823 to the nearest whole number.
 - 1
 - 1.8
 - 2**
 - 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 $\frac{6}{10}$ 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. $\frac{5}{10}$
 - b. $\frac{5}{100}$
 - c. $\frac{5}{1,000}$**
 - d. $\frac{5}{10,000}$
14. Which of the following fractions is equivalent to 0.5?
- a. $\frac{5}{100}$
 - b. $\frac{10}{20}$**
 - c. $\frac{10}{100}$
 - d. $\frac{50}{150}$
15. Convert $\frac{3}{4}$ to a decimal.
- a. .34
 - b. .60
 - c. .43
 - d. .75**