
0:00:00





1) Use rounding to the nearest whole number to estimate

24.6 + 7.2 + 0.13 -2.47

25 + 7 + 0 - 2

32 + 0 - 2

30

3) Grandma deposits $62.47 into your bank account that had $142.70 in it.You later withdraw $25.33 for some food. How much remains in your account? (Show the math work....not just the answer)

What we know

Start with = 142.70

Deposited = $62.47

Withdraw = $25.33

$$\begin{array}{r} {}^{1}142.70 \\ +\ 62.47 \\ \hline 205.17 \end{array}$$

$$\begin{array}{r} {}^{1}{}^{9}{}^{1}{}^{4}{}^{11} \\ 205.17 \\ -\ 25.33 \\ \hline 179.84 \end{array}$$

$179.84 remains in my account

4) Place the number is order from greatest to least

~~25.63~~, ~~124.7~~, ~~25.77~~, ~~123.9~~

124.7, 123.9, 25.77, 25.63

Test Tomorrow

→ Rounding / Estimating decimals

→ Adding / Subtracting decimals

→ Word Problems.

→ Place values.

72.4796 3219871

72.5

102.46989

102.47

16.98974

16.990

10.964

11.0

Word Problems:

→ What we know

→ Find the answer

→ Write a sentence.

Worksheet Test Review WS

Grade 6 Addition & Subtraction TEST REVIEW WS

Instructions: Solve the following problems. Show all work in the space provided under each question.

1) **Add or subtract the following numbers:**

a) 101.27 – 14.892 b) 106.3 + 17.55 c) 39.64 + 12.67 + 3.5

d) 12.4 + 1.23 - 7.6 e) 102.47 + 15.6 – 9

2) A) Find the sum of 17.9 and 143.67 b) Find the difference between 48.76 and 15.8

Part 2) **Solve the following word problems: (Show all work & Include a final sentence)**

1) Ted measured the height of a plant at the beginning of January and then again at the beginning of June. In January the plant's height was 127.36 cm and in June the height was 136.4 cm. How much did the plant grow in the 5 months?

2) A container of water has 124.9 L of water but due to a hole in the side, the container lost 13.47 L. How much water is left in the container?

3) John work in a bank. A customer deposited $247. 90 one week and $1407.54 another week. On week 3 he then withdrew $86.38 for a new pair of shoes. How much remains in his account?

Part 3)

1) Round the following decimals to the hundredths place.

a. 247.675 b. 19.004 c. 12.897 d) 101.426

2) Use rounding to a whole number to estimate the following. (Show your estimate then answer)

a. 14.63 + 6.1 + 0.76

3) Use frontend to estimate the following. (Show rounding and answer)

92.99 + 7.1 - 8.03

4) Put the decimals in order from least to greatest.

147.6, 2.678, 2.879, 26.79 | _____, _____, _____, _____