



Warm Up Gr 6



1) Use rounding to the nearest whole number to estimate

$$\begin{array}{r} 24.6 + 7.2 + 0.13 - 2.47 \\ \approx 25 + 7 + 0 - 2 \\ \approx 30 \end{array}$$

2) Use front-end estimation whole number to estimate

$$\begin{array}{r} 92.04 + 10.6 - 5.93 \\ \approx 92 + 10 - 5 \\ \approx 102 - 5 \\ \approx 97 \end{array}$$

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)

$$\$142.70 + \$62.47 - \$25.33$$

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

$$\begin{array}{r} 205.17 \\ - 25.33 \\ \hline 179.84 \end{array}$$

There is \$179.84 left.

4) Place the number in order from greatest to least

$$\cancel{25.63}, \cancel{124.7}, \cancel{25.77}, \cancel{123.9}$$

$$124.7, 123.9, 25.77, 25.63$$

$$\begin{array}{r} \overset{4}{\cancel{5}}\overset{9}{0}\overset{9}{0} \quad \overset{11}{\cancel{2}}\overset{1}{4} \\ \quad \quad \quad 2.67 \\ \hline 497.57 \end{array}$$

Grade 6 Addition & Subtraction Review D3

Name: _____

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

1) Add or subtract the following numbers:

a) $34.275 + 12.63$

$$\begin{array}{r} 34.275 \\ + 12.630 \\ \hline 46.905 \end{array}$$

b) $89.74 - 56.129$

$$\begin{array}{r} 89.740 \\ - 56.129 \\ \hline 33.611 \end{array}$$

c) $7.015 + 13.27 + 4.6$

$$\begin{array}{r} 7.015 \\ 13.270 \\ + 4.600 \\ \hline 24.885 \end{array}$$

d) $102.5 - 37.826$

$$\begin{array}{r} 102.500 \\ - 37.826 \\ \hline 64.674 \end{array}$$

e) $74.201 - 11.99$

$$\begin{array}{r} 74.201 \\ - 11.990 \\ \hline 62.211 \end{array}$$

f) $124.7 + 52.69$

$$\begin{array}{r} 124.70 \\ + 52.69 \\ \hline 177.39 \end{array}$$

g) $0.875 + 6.49 + 0.03$

$$\begin{array}{r} 0.875 \\ 6.490 \\ + 0.030 \\ \hline 7.395 \end{array}$$

h) $45.319 - 23.106$

$$\begin{array}{r} 45.319 \\ - 23.106 \\ \hline 22.213 \end{array}$$

i) $63.74 - 29.319$

$$\begin{array}{r} 63.740 \\ - 29.319 \\ \hline 34.421 \end{array}$$

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

- 1) Sarah had \$56.92 in her bank account. She deposited \$34.75 and later withdrew \$12.60. How much money does Sarah have now?

$$\begin{array}{r} 56.92 \\ + 34.75 \\ \hline 91.67 \end{array}$$

$$\begin{array}{r} 91.67 \\ - 12.60 \\ \hline 79.07 \end{array}$$

Sarah has
\$79.07 in
her account
at the end.

- 2) A marathon runner completed one lap of the course in 12.345 minutes, the second lap in 13.56 minutes and the third lap in 11.275 minutes. What was the total time the runner took to complete all three laps?

$$\begin{array}{r} 12.345 \\ 13.560 \\ + 11.275 \\ \hline 37.180 \end{array}$$

add
The runner ran 37.180 km
in total.

- 3) A tank contains 123.765 liters of water. A pump removes 47.38 liters, and then another 15.009 liters are removed. How much water remains in the tank?

$$\begin{array}{r} 123.765 \\ - 47.380 \\ \hline 76.385 \end{array}$$

$$\begin{array}{r} 76.385 \\ - 15.009 \\ \hline 61.376 \end{array}$$

There is
61.376 L
left in
the tank

- 4) $4.56 + 7.01 - 9.825$

Do first

$$\begin{array}{r} 4.56 \\ + 7.01 \\ \hline 11.57 \end{array}$$

$$\begin{array}{r} 11.570 \\ - 9.825 \\ \hline 1.745 \end{array}$$

Final Answer

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) $\underline{12.4} + 1.23 - 7.6$

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)

$$92.99 + \underline{7.1} - 8.03$$

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

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

Attachments

Grade 7 Review of Addition & Subtraction Day 2 Worksheet day 2.pdf



Grade 6 AddSubtract Dec WS D3.docx

Grade 6 AddSubtract Dec TEST REVIEW WS.docx