

Monday 18<sup>th</sup> May 2020

Arithmetic

$\begin{array}{r} 21 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 82 \\ \hline \end{array}$	$\begin{array}{r} 76 \\ + 59 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ + 34 \\ \hline \end{array}$	$\begin{array}{r} 34 \\ + 36 \\ \hline \end{array}$
$\begin{array}{r} 36 \\ + 51 \\ \hline \end{array}$	$\begin{array}{r} 89 \\ + 18 \\ \hline \end{array}$	$\begin{array}{r} 85 \\ + 90 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ + 90 \\ \hline \end{array}$	$\begin{array}{r} 96 \\ + 19 \\ \hline \end{array}$
$\begin{array}{r} 16 \\ + 28 \\ \hline \end{array}$	$\begin{array}{r} 21 \\ + 67 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 29 \\ \hline \end{array}$	$\begin{array}{r} 32 \\ + 79 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ + 6 \\ \hline \end{array}$
$\begin{array}{r} 94 \\ + 92 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ + 89 \\ \hline \end{array}$	$\begin{array}{r} 28 \\ + 29 \\ \hline \end{array}$	$\begin{array}{r} 57 \\ + 63 \\ \hline \end{array}$	$\begin{array}{r} 79 \\ + 84 \\ \hline \end{array}$

Reasoning

Week 1 (w/c 20<sup>th</sup> April) Lesson 4

Log on to <https://whiterosemaths.com/homelearning/year-5/> and give it a go.

Lesson 4 - Adding decimals - crossing the whole

$0.85 + 0.27 =$

05:41

Get the Activity

Lesson 4 - Y5 Summer Block 1 WO4 Adding decimals - crossing the whole 2020

Get the Answers

Lesson 4 - Y5 Summer Block 1 ANS4 Adding decimals - crossing the whole 2020

## WALT: Round decimals with 2 decimal places to the nearest tenth

The following information is taken from

[https://www.helpingwithmath.com/by\\_subject/decimals/rounding-decimals-5nbt4.htm](https://www.helpingwithmath.com/by_subject/decimals/rounding-decimals-5nbt4.htm) which can give you more information and examples to help you should you need them. Read the guidance below and then try to answer the 6 questions.

### Rounding decimals questions

Rounding decimals questions will usually be asked in one of two ways; to the nearest tenth, hundredth, or thousandth, or to one, two, or three decimal places "One decimal place" is the same as "the nearest tenth". "Two decimal places" is the same as "the nearest hundredth". "Three decimal places" is the same as "the nearest thousandth."



Round 2.719 to the nearest tenth



1. Find or mark the place to round to.
2. Look at the place to the right. If the digit is 4 or less, round down. If it is 5 or more, round up.
3. Ignore the digits in the places to the right.

Complete the following sentences and round the number to the nearest **tenth** (#1 is done for you.)

#1: 16.13 is between 16.1 and 16.2 and is rounded to 16.1

#2: 27.21 is between \_\_\_\_\_ and \_\_\_\_\_ and is rounded to \_\_\_\_\_

#3: 38.77 is between \_\_\_\_\_ and \_\_\_\_\_ and is rounded to \_\_\_\_\_

#5: 56.69 is between \_\_\_\_\_ and \_\_\_\_\_ and is rounded to \_\_\_\_\_

#6: 7.23 is between \_\_\_\_\_ and \_\_\_\_\_ and is rounded to \_\_\_\_\_

#7: 109.17 is between \_\_\_\_\_ and \_\_\_\_\_ and is rounded to \_\_\_\_\_

Answers:

$$\begin{array}{r} 21 \\ + 30 \\ \hline 51 \end{array}$$

$$\begin{array}{r} 1 \\ + 82 \\ \hline 83 \end{array}$$

$$\begin{array}{r} 76 \\ + 59 \\ \hline 135 \end{array}$$

$$\begin{array}{r} 46 \\ + 34 \\ \hline 80 \end{array}$$

$$\begin{array}{r} 34 \\ + 36 \\ \hline 70 \end{array}$$

$$\begin{array}{r} 36 \\ + 51 \\ \hline 87 \end{array}$$

$$\begin{array}{r} 89 \\ + 18 \\ \hline 107 \end{array}$$

$$\begin{array}{r} 85 \\ + 90 \\ \hline 175 \end{array}$$

$$\begin{array}{r} 13 \\ + 90 \\ \hline 103 \end{array}$$

$$\begin{array}{r} 96 \\ + 19 \\ \hline 115 \end{array}$$

$$\begin{array}{r} 16 \\ + 28 \\ \hline 44 \end{array}$$

$$\begin{array}{r} 21 \\ + 67 \\ \hline 88 \end{array}$$

$$\begin{array}{r} 5 \\ + 29 \\ \hline 34 \end{array}$$

$$\begin{array}{r} 32 \\ + 79 \\ \hline 111 \end{array}$$

$$\begin{array}{r} 46 \\ + 6 \\ \hline 52 \end{array}$$

$$\begin{array}{r} 94 \\ + 92 \\ \hline 186 \end{array}$$

$$\begin{array}{r} 54 \\ + 89 \\ \hline 143 \end{array}$$

$$\begin{array}{r} 28 \\ + 29 \\ \hline 57 \end{array}$$

$$\begin{array}{r} 57 \\ + 63 \\ \hline 120 \end{array}$$

$$\begin{array}{r} 79 \\ + 84 \\ \hline 163 \end{array}$$

#2: 27.21 is between 27.2 and 27.3 and is rounded to 27.2

#3: 38.77 is between 38.7 and 38.8 and is rounded to 38.8

#5: 56.69 is between 56.6 and 56.7 and is rounded to 56.7

#6: 7.23 is between 7.2 and 7.3 and is rounded to 7.2

#7: 109.17 is between 109.1 and 109.2 and is rounded to 109.2