

1. State $\frac{47}{59}$ as a decimal rounded to each of the following places

Nearest tenth One decimal place	Nearest hundredth Two decimal places	Nearest thousandth Three decimal places	Nearest ten thousandth Four decimal places

2. State each of the following decimal as the desired percentages

Convert 0.006255 to a percentage rounded to the nearest percent	Convert 0.006255 to a percentage rounded to the nearest tenth of a percent	Convert 0.006255 to a percentage rounded to the nearest hundredth of a percent
Convert 1.24472 to a percentage rounded to the nearest percent	Convert 1.24472 to a percentage rounded to the nearest tenth of a percent	Convert 1.24472 to a percentage rounded to the nearest hundredth of a percent
Convert 0.06278 to a percentage rounded to the nearest percent	Convert 0.06278 to a percentage rounded to the nearest tenth of a percent	Convert 0.06278 to a percentage rounded to the nearest hundredth of a percent

3. Determine the value of the missing term x

108.1% of 700 = x	Show your work	Value of x rounded to nearest whole number	Value of x rounded to nearest tenth
1x% of 88 = 124.12	Show your work	Value of x rounded to nearest whole number	Value of x rounded to nearest tenth
0.1524% of X = 15	Show your work	Value of x rounded to nearest whole number	Value of x rounded to nearest tenth

4. Complete the Table about Percent Change

Now	Future	Absolute Difference	SHOW YOUR WORK HERE	Percent Change Round to nearest tenth of a percent	Increase or Decrease
1456	1524				
1569	1547				

1. State $\frac{67}{79}$ as a decimal rounded to each of the following places

Nearest tenth One decimal place	Nearest hundredth Two decimal places	Nearest thousandth Three decimal places	Nearest ten thousandth Four decimal places

2. State each of the following decimal as the desired percentages

Convert 1.007655 to a percentage rounded to the nearest percent	Convert 1.007655 to a percentage rounded to the nearest tenth of a percent	Convert 1.007655 to a percentage rounded to the nearest hundredth of a percent
Convert 0.025472 to a percentage rounded to the nearest percent	Convert 0.025472 to a percentage rounded to the nearest tenth of a percent	Convert 0.025472 to a percentage rounded to the nearest hundredth of a percent
Convert 0.006718 to a percentage rounded to the nearest percent	Convert 0.006718 to a percentage rounded to the nearest tenth of a percent	Convert 0.006718 to a percentage rounded to the nearest hundredth of a percent

3. Determine the value of the missing term x

408.1% of x = 900	Show your work	Value of x rounded to nearest whole number	Value of x rounded to nearest tenth
x% of 78 = 84.12	Show your work	Value of x rounded to nearest whole number	Value of x rounded to nearest tenth
0.4524% of 15 = x	Show your work	Value of x rounded to nearest whole number	Value of x rounded to nearest tenth

4. Complete the Table about Percent Change

Now	Future	Absolute Difference	SHOW YOUR WORK HERE	Percent Change Round to nearest tenth of a percent	Increase or Decrease
1456	1424				
1569	1647				

1. State $\frac{79}{86}$ as a decimal rounded to each of the following places

Nearest tenth One decimal place	Nearest hundredth Two decimal places	Nearest thousandth Three decimal places	Nearest ten thousandth Four decimal places

2. State each of the following decimal as the desired percentages

Convert 0.004655 to a percentage rounded to the nearest percent	Convert 0.004655 to a percentage rounded to the nearest tenth of a percent	Convert 0.004655 to a percentage rounded to the nearest hundredth of a percent
Convert 6.25472 to a percentage rounded to the nearest percent	Convert 6.25472 to a percentage rounded to the nearest tenth of a percent	Convert 6.25472 to a percentage rounded to the nearest hundredth of a percent
Convert 0.08971 to a percentage rounded to the nearest percent	Convert 0.08971 to a percentage rounded to the nearest tenth of a percent	Convert 0.08971 to a percentage rounded to the nearest hundredth of a percent

3. Determine the value of the missing term x

48.1% of 86 = x	Show your work	Value of x rounded to nearest whole number	Value of x rounded to nearest tenth
92.47% of x = 84.12	Show your work	Value of x rounded to nearest whole number	Value of x rounded to nearest tenth
x% of 15 = 0.4783	Show your work	Value of x rounded to nearest whole number	Value of x rounded to nearest tenth

4. Complete the Table about Percent Change

Now	Future	Absolute Difference	SHOW YOUR WORK HERE	Percent Change Round to nearest tenth of a percent	Increase or Decrease
1856	1924				
1969	1747				