

1. Write as a decimal in standard form:
forty-one and thirty-seven thousandths

[1] _____

2. Write 0.9308 in words.

[2] _____

3. Write 0.41 as a fraction in simplest form.

[3] _____

4. Express 2.2 as a mixed number in simplest form.

[4] _____

5. Write $\frac{13}{1,000}$ as a decimal.

[5] _____

6. Insert $<$, $>$, or $=$ to form a true statement:
33.991 _____ 33.991001

[6] _____

7. What is \$460.258 rounded to the nearest cent?

[7] _____

8. Round 0.554465 to the hundred-thousandths place.

[8] _____

9. $30.35 + 221.884 + 2.2972 =$

[9] _____

10. In the 1996 Olympics, the winning time for the women's 100 m race was 10.54 seconds. The winning time of the men's race was 9.92 seconds. How much faster was the men's time?

[10] _____

11. Concha's monthly gross pay is \$3048.71. If she has the following deductions, what is the net pay?

Federal Tax: \$461.04 Savings Plan: \$30.00
State Tax: \$101.89 Insurance: \$203.68
FICA: \$245.52

[11] _____

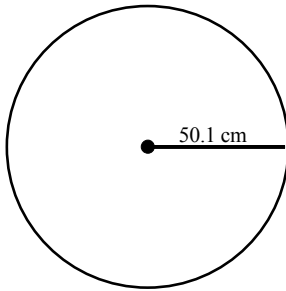
12. $0.527 \times 1.3 =$

[12] _____

13. $0.001 \times 18.2 =$

[13] _____

14. Find the circumference of the circle. Use $\pi = 3.14$.



[14] _____

15. One ball bearing has a weight of 6.293 grams. What is the weight of 100 ball bearings?

[15] _____

16. $0.8 \overline{)2.08}$

[16] _____

17. $7.02 \div 0.009 =$

[17] _____

18. Divide. $\frac{155.11}{1000}$

[18] _____

19. Chris sells roses for \$13.99 a dozen. At the end of the day he had collected \$125.91. About how many dozens of roses did he sell?

[19] _____

20. Glenna's car used 12.84 gallons of gas to go 188.62 miles. Estimate the number of miles per gallon Glenna's car gets by rounding your answer to the nearest hundredth.

[20] _____

Simplify:

21. $5.9 \times 1.7 + 2.1 \div 3.0$

[21] _____

22. $\frac{0.04 + 0.652}{0.2}$

[22] _____

23. Write $\frac{13}{20}$ as a decimal.

[23] _____

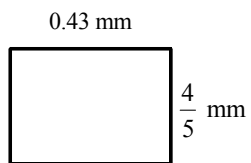
24. Write $\frac{29}{6}$ as a decimal.

[24] _____

25. Write the numbers in order from least to greatest. $\frac{5}{7}$, $\frac{2}{3}$, 0.690476

[25] _____

26. Find the area of the rectangle.



[26] _____

- [1] 41.037
- [2] nine thousand three hundred eight ten-thousandths
- [3] $\frac{41}{100}$
- [4] $2\frac{1}{5}$
- [5] 0.013
- [6] $33.991 < 33.991001$
- [7] \$460.26
- [8] 0.55447
- [9] 254.5312
- [10] 0.62 sec
- [11] \$2006.58
- [12] 0.6851
- [13] 0.0182
- [14] 314.628 cm
- [15] 629.3 g
- [16] 2.6
- [17] 780
- [18] 0.15511
- [19] 9 dozens
- [20] 14.69 mi/gal
- [21] 10.73
- [22] 3.46

[23] 0.65

[24] $4.8\bar{3}$

[25] $\frac{2}{3}, 0.690476, \frac{5}{7}$

[26] 0.344 mm^2