

Name _____ Date _____

Math Skills Quiz # 5

Math Skills (/50 marks)

- 1) $0.9 + 0.7$
- 2) if $\frac{x}{4} = 6$, then $x =$ _____
- 3) 5 weeks equals _____ days.
- 4) $6 + 2 \times 4 =$ _____
- 5) $3^0 =$ _____
- 6) $0 \div 12 =$ _____
- 7) $2^3 \times 2^0 =$ _____
- 8) Is 7, 893 divisible by 9?
- 9) $\frac{48}{6} =$ _____
- 10) _____ is the divisor in # 9
- 11) _____ is the dividend in # 9.
- 12) _____ is the quotient in # 9.
- 13) $14^2 =$ _____
- 14) The product of 3 and 8 is _____.
- 15) $0.57 \times 100 =$ _____
- 16) $43.8 \times 10^2 =$ _____
- 17) $5(3)(4) =$ _____
- 18) $|-15| =$ _____
- 19) One decade = _____ years.
- 20) 3 centuries = _____ years.

For questions 21-24, round to the underlined place value.

- 21) $0.8\underline{3}6 =$ _____
- 22) $0.6\underline{7}8 =$ _____
- 23) $\underline{4}.467$
- 24) $\underline{2}6.73 =$ _____

Use $<$, $>$, or $=$ to complete questions 25-28

- 25) $\frac{5}{6}$ _____ $\frac{10}{13}$
- 26) 3^2 _____ 10
- 27) 4.26 _____ $\frac{427}{100}$
- 28) 0.045 _____ 0.456

- 29) How do you know if a number is divisible by 3? I include an example.
- 30) Four hours later than 1:30pm is _____.
- 31) I identify the mode of the following numbers: 1, 1, 1, 2, 2, 4, 4, 4, 4, 4, 5. _____

32) Identify the range of the following numbers: 4, 6, 8, 1, 15. _____

33) What is the mean of 3, 8 and 4? _____

34) Circle the number with the greatest value: 0.89, 0.83, 0.819

35) Circle the number with the least value: 0.003, 0.03, 0.00328

36) Write fifty six hundredths as a decimal. _____

37) Write 6.333333333 using bar notation. _____

38) Find the prime factors of 52 using a factor tree.

39) What are the factors of 12? _____

40) List the first 5 multiples of 6. _____

41) $\pi =$ _____

42) $5 \times 5 \times 5 \times 5 \times 5 = 5^n$ $n =$ _____

43) Round 0.67843 to the nearest tenth _____

44) Round 0.24457 to the hundredth _____

45) $\frac{35}{100} =$ %

46) Is 11 prime or composite?

47) Write thirty-four thousandths as a decimal. _____

48) $10 - 3\frac{4}{5} =$

49) $4 + 3\frac{2}{5}$