

Name _____ Date _____

Math Skills Quiz # 4

50

1) $|-15| = \underline{\hspace{2cm}}$

2) $\frac{1}{4} \times 100 = \underline{\hspace{2cm}}$

3) $43.6 \times 100 = \underline{\hspace{2cm}}$

4) $3.7 \times 10^2 = \underline{\hspace{2cm}}$

5) The product of 3 and 8 is $\underline{\hspace{2cm}}$

6) The sum of 3 and 8 is $\underline{\hspace{2cm}}$

7) $(-3)(-4) = \underline{\hspace{2cm}}$

8) $\sqrt{196} = \underline{\hspace{2cm}}$

9) $(-5)(6) = \underline{\hspace{2cm}}$

10) $\frac{-10}{-5} = \underline{\hspace{2cm}}$

11) $200 - 89 = \underline{\hspace{2cm}}$

12) $\frac{25}{-5} = \underline{\hspace{2cm}}$

13) A millipede has $\underline{\hspace{2cm}}$ legs.

14) Is 249 evenly divisible by 3? $\underline{\hspace{2cm}}$

15) The difference between 11 and 3 is $\underline{\hspace{2cm}}$.

16) Twelve cars have $\underline{\hspace{2cm}}$ wheels in all.

17) Name a prime number between 12 and 16 $\underline{\hspace{2cm}}$

18) Five triangles have $\underline{\hspace{2cm}}$ sides in all.

19) Five hours later than 13:30 is $\underline{\hspace{2cm}}$.

20) $968 \times 0.01 = \underline{\hspace{2cm}}$

21) Five minutes less than an hour is $\underline{\hspace{2cm}}$ minutes.

22) Is 569 evenly divisible by 9? $\underline{\hspace{2cm}}$

23) The mean of 6, 7, 11 is $\underline{\hspace{2cm}}$.

24) $11 \cdot 5 = \underline{\hspace{2cm}}$

25) Nine squared is equal to $\underline{\hspace{2cm}}$.

26) A pentomino has $\underline{\hspace{2cm}}$ squares.

27) $5 + 20 \div 4 = \underline{\hspace{2cm}}$

28) Is 11 prime or composite? $\underline{\hspace{2cm}}$

29) Write 3.565656 using bar notation. $\underline{\hspace{2cm}}$

30) How many donuts are in a dozen? $\underline{\hspace{2cm}}$

31) Write sixty-seven hundredths as a decimal. $\underline{\hspace{2cm}}$

32) Write 34, 230 in scientific notation. $\underline{\hspace{2cm}}$

33) One day less than three weeks is $\underline{\hspace{2cm}}$ days.

34) Four centuries and 5 decades equals $\underline{\hspace{2cm}}$ years.

35) $30 \div 6 =$ _____

36) Which number in question 35 is the divisor? _____

37) Which number in question 35 is the dividend? _____

38) Which number in question 35 is the quotient? _____

39) I identify the mode of the following numbers; 3, 4, 7, 6, 3, 3, 3, 6, 6, 10. _____

40) What is the range of the numbers in question 39? _____

41) Circle the answer that shows how much Mr. Riediger might weigh.

a) 450 kg b) 85kg c) 8 kg d) 120g

42) Solve using long division $3 \overline{)459}$

Use $<$, $>$, or $=$ to complete questions 43-46

43) $\frac{6}{7}$ _____ $\frac{8}{10}$

44) 3^2 _____ 8

45) 4.28 _____ $\frac{429}{1000}$

46) 0.3501 _____ 0.35

For questions 47-50, round to the underlined place value.

47) 0.834 = _____

48) 0.679 = _____

49) 4.467 = _____

50) 83.73 = _____