1. $2017 - 1948 =$ _____

2. $13 \times 7 =$ _____

3. $589 + 674 + 12 =$ _____

4. $18^2 =$ _____

5. $\dfrac{1}{4} + \dfrac{1}{7} =$ _____

6. MDCCXL = _____ (Arabic numerals)

7. $38 + 39 + 40 + 41 + 42 =$ _____

8. $32.5 \times 4 =$ _____

9. $(17 + 15) \div 2 =$ _____

* 10. $1781 + 2463 + 617 =$ _____

11. The median of 8, 14, 9, 13, and 6 is _____

12. $11 \times 53 =$ _____

13. $\dfrac{3}{4} \div \dfrac{9}{16} =$ _____

14. $283 + 183 - 83 =$ _____

15. $25 \times 19 =$ _____

16. $1 + 3 + 5 + 7 + ... + 23 =$ _____

17. $3.75 + 8.75 + 6.75 =$ _____ (decimal)

18. $9200 \div 40 =$ _____

19. Which is larger: $\dfrac{5}{9}$ or $\dfrac{3}{5}$? _____

* 20. $503 \times 506 =$ _____

21. 80% of 20 is _____

22. How many positive integral divisors does 21 have?
_____

23. If $x = 5$, then $7 - 2x =$ _____

24. $28 \times 22 =$ _____

25. If 3 cupcakes cost \$1.83, then one dozen cupcakes cost \$ _____

26. $3 \times (-4) - 5 =$ _____

27. The length of a rectangle is 8 cm and its width is 5 cm. What is its perimeter? _____ cm

28. $\sqrt{256} =$ _____

29. $6\dfrac{1}{2}$ feet = _____ inches

* 30. $98173 \div 297 =$ _____

31. The LCM of 26 and 32 is _____

32. $3\dfrac{4}{5} \times 3\dfrac{1}{5} =$ _____ (mixed number)

33. 16 quarters + 8 dimes + 4 nickels = \$ _____

34. $1 + 2 + 3 + 4 + ... + 55 =$ _____

35. $0.825 =$ _____ (fraction)

36. $\dfrac{3}{5} \div \dfrac{2}{5} =$ _____ (decimal)

37. How many prime numbers are there between 20 and 32? _____

38. If $3x = 17$, then $3(x - 1) =$ _____

39. $98 \times 97 =$ _____

* 40. $(437 + 261)^2 =$ _____

41. The circumference of a circle is 6π cm. Its radius is _____ cm

42. The next term in the sequence 80, 40, 20, 10, ... is _____

43. $\dfrac{5}{6} + \dfrac{6}{5} =$ _____ (mixed number)

44. A bus is traveling at 48 mph. How far does it go in $2\dfrac{1}{2}$ hours? _____ miles

45. $1234 \times 9 + 5 =$ _____

46. $(37 \times 41 + 8) \div 7$ has a remainder of _____

47. Each interior angle of a regular octagon measures _____ degrees

48. 34 (base 6) = _____ (base 10)

49. $103 \times 108 =$ _____

* 50. $\sqrt{181719} =$ _____

51. The area of a rhombus whose diagonals are 18 inches and 10 inches is _____ in^2

52. If A has 5 elements, how many total subsets does A have? _____

53. $\dfrac{6}{11} + \dfrac{11}{17} =$ _____ (mixed number)

54. The volume of a cube is 343 cm^3. Each side measures _____ cm

55. $45 \times 65 =$ _____

56. If $5x - 7 \geq 3x - 11$, then $x \geq$ _____

57. The hypotenuse of a right triangle is 13 feet. Its legs are x feet and 12 feet. Find x. _____

58. $\dfrac{7^6 \times 7^5}{7^8} =$ _____

59. $47 \times 26 + 47 \times 27 =$ _____

* 60. $16\pi^4 =$ _____

61. A number is chosen at random from the set $\{1, 5, 7, 8, 9, 10\}$. Find the probability of getting an even number. _____

62. $3! + 2! =$ _____

63. The midpoint of the line segment with endpoints $(-2, 5)$ and $(4, 13)$ is (x, y). Find x. _____

64. $111 \times 84 =$ _____

65. 45% of 33 is 55% of _____

66. $\dfrac{1}{2} + \dfrac{1}{4} + \dfrac{1}{8} + \dfrac{1}{16} + \dfrac{1}{32} =$ _____

67. The sum of the roots of $5x^2 - x - 6 = 0$ is _____

68. $0.848484... =$ _____ (fraction)

69. The volume of a square-based pyramid whose sides are 8 cm and height is 6 cm is _____ cm^3

* 70. $1444 \div 3.33 =$ _____

71. The y-intercept of $3x - 2y = 12$ is _____

72. Abby was earning \$8.40 per hour babysitting before she received a 10% raise. How much will she make working 10 hours a week now? \$ _____

73. $41_7 + 34_7 =$ _____ $_7$

74. If $\sqrt{x + 1} = 5$, then $x^2 + 2x + 1 =$ _____

75. $11^6 \div 7$ has a remainder of _____

76. $12 \div 2\dfrac{1}{2} =$ _____ (mixed number)

77. $\sqrt[3]{1331} =$ _____

78. If $2 \times 3 \times 4 \times 6 \times 8 \times 9 = 2^t \times 3^u$, find the value of $tu =$ _____

79. $18^2 - 22^2 =$ _____

* 80. $6\dfrac{1}{4} \times 7\dfrac{1}{4} \times 8\dfrac{1}{4} =$ _____