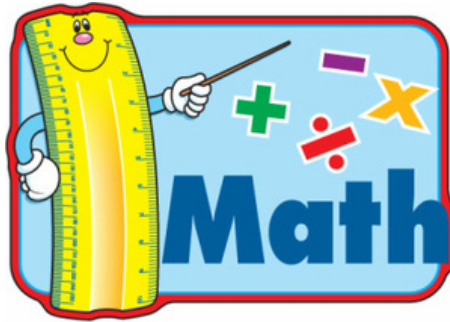


Name _____

BCS Elementary Summer Math Packet

Fifth Grade for 2025-2026



This is the 5th grade summer math packet for Briarcrest Christian Elementary School. The material contained in this packet is a review from fourth grade. Feel free to assist if your child needs help. The student should show his/her work on the pages given; however, if he/she needs more room, please feel free to attach extra pages. The math packet is due on the first day of school, Tuesday, August 12. It will count as a daily grade.

Please practice addition and subtraction families (0-18) along with the multiplication and division facts (0-12). Basic addition and subtraction facts as well as multiplication facts (0-12) should be memorized before entering 5th grade.

Thank you and Happy Figuring!

Name _____

Show your work.

What is the value of the digit 6 in each number?

1. 61,234 _____

2. 98,765 _____

3. Write the number 9739 in expanded form.

Add, subtract, multiply, or divide.

4. $8497 - 5631 =$ _____

5. $1111 + 9999 =$ _____

6. $4 \times 112 =$ _____

7.
$$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$$

8.
$$\begin{array}{r} \$3.72 \\ \times 6 \\ \hline \end{array}$$

9. $\$7.08 + \$2.61 =$ _____

10.
$$\begin{array}{r} \$2553 \\ \times 3 \\ \hline \end{array}$$

11. $6 \overline{)522}$

Name _____

12. $4 \overline{)24}$

13. $3 \times 271 = \underline{\hspace{2cm}}$

14. $2 \overline{)\$2.18}$

15. Seven fishermen catch 245 fish in all. They share the fish equally. What is the greatest number of fish each fisherman gets? Are any fish left over?

Solve. Write the answer in simplest form.

16. $\frac{4}{10} + \frac{2}{10} = \underline{\hspace{2cm}}$

17. $\frac{6}{8} - \frac{4}{8} = \underline{\hspace{2cm}}$

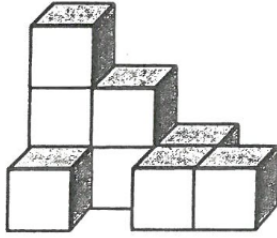
Write an expression for each word phrase. Use the letter n as a variable for any unknown number.

18. 18 less than a number _____

19. A number divided by 3 _____

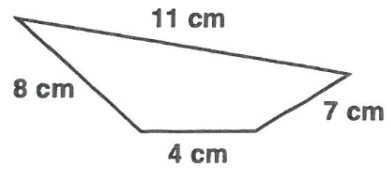
Name _____

20. Find the volume in cubic units.



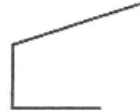
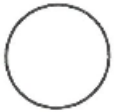
_____ cubic units

21. Find the perimeter.



_____ cm

Use the figures below to complete questions 22 and 23.



22. Circle each polygon.

23. Write the name of each polygon.

24. Jake walks 1.2 mi on Sunday, 2.2 mi on Monday, 3.2 mi on Tuesday, and so on. How many miles will Jake walk in all by Friday?

_____ miles

Name _____

Use the word bank to write the name of each triangle.

right triangle	isosceles triangle	equilateral triangle	scalene triangle
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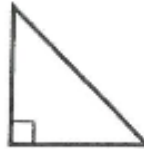
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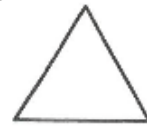
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27.

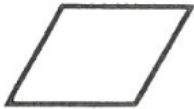


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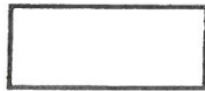


Name each quadrilateral.

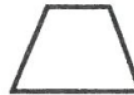
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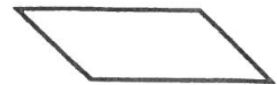
30.



31.



32.



33. Which is the place value of the 7 in the number 634,278?

- A. hundreds
- B. thousands
- C. ones
- D. tens

34. Which is the place value of the 1 in the number 184,735?

- A. hundreds
- B. thousands
- C. hundred thousands
- D. ten thousands

35. Which is the place value of the 9 in the number 497,162?

- A. hundreds
- B. thousands
- C. hundred thousands
- D. ten thousands

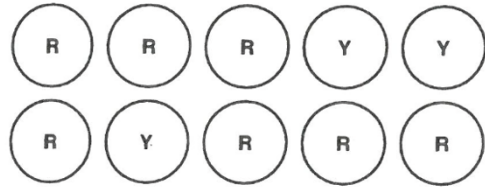
36. Which is the place value of the 4 in the number 4,269?

- A. hundreds
- B. thousands
- C. ones
- D. tens

Name _____

Use Linda's data below to answer questions 37 and 38.

Linda has a 2-color counter. One side is yellow, and the other is red. She tosses the counter 10 times. The results are shown.



37. Tally Linda's results.

38. Is this the expected outcome of the experiment? Explain.

Use a basic fact and patterns to find each product or quotient.

39. $2 \times 7 =$ _____

$2 \times 70 =$ _____

$2 \times 700 =$ _____

40. $5 \div 5 =$ _____

$50 \div 5 =$ _____

$500 \div 5 =$ _____

Rename each unit of measure.

41. 5 yd = _____ ft

42. 6 wk = _____ day

Compare. Write $<$, $=$, or $>$.

43. 5 qt _____ 18 c

44. 64 oz _____ 4 lb

45. 3 L _____ 4,000 ml

Name _____

Use Tom's data to answer questions 46 and 47.

Six red, 3 white, and 4 blue marbles were in a paper bag. Tom picked a marble without looking and recorded the color in a table. The marble was replaced each time.

Marble Colors	
Color	Tally
Red	### ###
White	###
Blue	###

46. Make a bar graph to display Tom's data.

47. Write a conclusion.

Add, subtract, multiply, or divide.

48.
$$\begin{array}{r} 7,931 \\ + 1,000 \\ \hline \end{array}$$

49.
$$\begin{array}{r} 78,774 \\ + 42,020 \\ \hline \end{array}$$

50.
$$\begin{array}{r} 382 \\ + 173 \\ \hline \end{array}$$

51.
$$\begin{array}{r} 26,029 \\ + 10,221 \\ \hline \end{array}$$

52.
$$\begin{array}{r} 696 \\ + 125 \\ \hline \end{array}$$

53.
$$\begin{array}{r} 6,200 \\ + 1,000 \\ \hline \end{array}$$

54.
$$\begin{array}{r} 90 \\ - 33 \\ \hline \end{array}$$

55.
$$\begin{array}{r} 481 \\ - 6 \\ \hline \end{array}$$

56.
$$\begin{array}{r} 405 \\ - 13 \\ \hline \end{array}$$

Name _____

$$\begin{array}{r} 57. \quad 5,889 \\ - \quad \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 58. \quad 2,652 \\ - \quad \quad 81 \\ \hline \end{array}$$

$$\begin{array}{r} 59. \quad 7,030 \\ - \quad 698 \\ \hline \end{array}$$

$$\begin{array}{r} 60. \quad 758 \\ - \quad 191 \\ \hline \end{array}$$

$$\begin{array}{r} 61. \quad 5,448 \\ - \quad 5,090 \\ \hline \end{array}$$

$$\begin{array}{r} 62. \quad 97 \\ - \quad \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 63. \quad 96 \\ - \quad 23 \\ \hline \end{array}$$

$$\begin{array}{r} 64. \quad 595 \\ - \quad \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 65. \quad 942 \\ - \quad 65 \\ \hline \end{array}$$

$$\begin{array}{r} 66. \quad 57 \\ \times \quad 71 \\ \hline \end{array}$$

$$\begin{array}{r} 67. \quad 33 \\ \times \quad 58 \\ \hline \end{array}$$

$$\begin{array}{r} 68. \quad 77 \\ \times \quad 56 \\ \hline \end{array}$$

$$\begin{array}{r} 69. \quad 47 \\ \times \quad 67 \\ \hline \end{array}$$

$$\begin{array}{r} 70. \quad 27 \\ \times \quad 39 \\ \hline \end{array}$$

$$\begin{array}{r} 71. \quad 74 \\ \times \quad 92 \\ \hline \end{array}$$

$$\begin{array}{r} 72. \quad 97 \\ \times \quad 45 \\ \hline \end{array}$$

$$\begin{array}{r} 73. \quad 74 \\ \times \quad 99 \\ \hline \end{array}$$

$$\begin{array}{r} 74. \quad 13 \\ \times \quad 52 \\ \hline \end{array}$$

Name _____

$$\begin{array}{r} 75. \quad 37 \\ \times 42 \\ \hline \end{array}$$

$$\begin{array}{r} 76. \quad 26 \\ \times 17 \\ \hline \end{array}$$

$$\begin{array}{r} 77. \quad 63 \\ \times 86 \\ \hline \end{array}$$

$$78. \quad 2 \overline{)891}$$

$$79. \quad 4 \overline{)815}$$

$$80. \quad 8 \overline{)707}$$

$$81. \quad 7 \overline{)162}$$

$$82. \quad 4 \overline{)945}$$

$$83. \quad 5 \overline{)581}$$

$$84. \quad 5 \overline{)60}$$

$$85. \quad 6 \overline{)7.02}$$

$$86. \quad 3 \overline{)51}$$

Name _____

Write each answer as a simplified fraction or mixed number (if possible).

87. $\frac{1}{2} - \frac{1}{2} =$ _____

88. $\frac{4}{6} - \frac{2}{6} =$ _____

89. $\frac{3}{6} - \frac{1}{6} =$ _____

90. $\frac{9}{10} - \frac{1}{10} =$ _____

91. $\frac{5}{10} - \frac{3}{10} =$ _____

92. $\frac{2}{6} - \frac{1}{6} =$ _____

93. $\frac{3}{4} + \frac{3}{4} =$ _____

94. $\frac{3}{4} + \frac{2}{4} =$ _____

95. $\frac{1}{3} + \frac{2}{3} =$ _____

96. $\frac{2}{12} + \frac{3}{12} =$ _____

97. $\frac{4}{8} + \frac{1}{8} =$ _____

98. $\frac{6}{12} + \frac{5}{12} =$ _____